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**ANNUAL SUPPLEMENT TO THE MONTHLY
INDEX OF INDUSTRIAL PRODUCTION (1961=100)**

	Page
Note re Historical Continuity	2

Tables

1. Seasonally Adjusted Indexes of Industrial Production, by Months, 1967-68	3
2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, 1967-68	8
3. Indexes of Real Domestic Product (Including the Index of Industrial Production), by Quarters, 1967-68	13

NOTE RE 1969 SUPPLEMENT

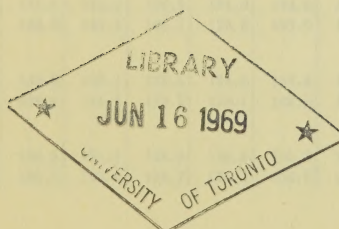
This supplement adds 1968 indexes to the data included in Occasional Paper No. 61-506. Revisions for 1968 incorporate raw data changes as well as more up-to-date seasonal adjustments. The 1967 data have been included for comparison purposes and are unchanged from those published in the Occasional Paper.

Industrial Output Section

National Accounts, Production and Productivity Division

Dominion Bureau of Statistics, Ottawa, Canada

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NOTE RE HISTORICAL CONTINUITY

(a) Indexes

For a continuous record of the Index of Real Domestic Product and its components (including the Index of Industrial Production), the sources are as follows:

Indexes of Real Domestic Product by Industry—(1961 Base), DBS Catalogue No. 61-506, for the period from 1935 to 1967 (the Index of Industrial Production indexes go back to 1919).

This publication, **Annual Supplement to the Monthly Index of Industrial Production**, DBS Catalogue No. 61-005 (Supplement), for 1968.

Index of Industrial Production (1961=100), DBS Catalogue No. 61-005, for the current indexes beginning January 1969.

(b) Concepts, Sources and Methods

Revised Index of Industrial Production, 1935-57, DBS Catalogue No. 61-502, for a description of concepts, sources and methods for the Index of Industrial Production.

Indexes of Real Domestic Product by Industry of Origin, 1935-61, DBS Catalogue No. 61-505, for a description of concepts, sources and methods for the Index of Real Domestic Product.

Indexes of Real Domestic Product by Industry—(1961 Base), DBS Catalogue No. 61-506, for technical notes concerning major changes in concepts, sources and methods in Real Domestic Product (including the Index of Industrial Production) resulting from the introduction of the 1960 Standard Industrial Classification and the adoption of the 1961 weight and reference base.

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1967 - Dec. 1968
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Index of Industrial Production (1961 percentage weight 31.851):												
1967	150.4	150.3	149.4	152.5	150.4	151.0	150.5	153.2	152.4	151.1	154.5	156.8
1968	154.7	154.2	156.0	157.5	158.8	160.4	159.3	159.6	162.2	163.7	165.7	166.0
Mines (including milling), quarries and oil wells (4.298):												
1967	142.1	139.7	141.5	142.2	144.8	147.4	142.1	148.3	147.8	149.1	150.8	152.2
1968	147.0	152.0	154.6	153.1	151.5	152.0	153.5	152.6	152.7	154.0	155.1	154.4
Metal mines (2.463):												
1967	132.7	130.9	133.7	131.0	131.5	132.0	129.7	134.1	134.3	137.1	142.1	143.5
1968	137.1	141.2	144.0	142.5	141.4	143.9	145.1	141.5	142.1	144.7	145.4	143.3
Placer gold mines and gold quartz mines (.325):												
1967	68.1	72.2	66.8	65.5	65.8	66.6	65.0	63.6	62.2	62.9	61.0	65.2
1968	58.0	58.9	64.7	58.3	59.3	58.2	56.1	57.8	64.0	55.7	57.6	57.1
Iron mines (.309):												
1967	292.1	279.6	281.6	267.9	252.8	256.3	256.6	261.2	256.6	290.1	328.0	333.4
1968	316.2	322.9	350.6	319.4	313.8	319.8	299.1	298.5	288.8	303.3	296.6	311.9
Miscellaneous metal mines, n.e.c. (1.829):												
1967	117.3	116.2	120.6	119.5	122.7	122.7	119.8	125.1	126.5	124.4	125.1	125.3
1968	120.9	125.1	123.2	127.5	126.9	129.5	134.9	129.9	131.2	133.7	135.4	130.1
Mineral fuels (1.030):												
1967	149.9	146.1	147.2	153.3	159.8	169.0	163.7	170.3	165.5	162.7	159.3	155.5
1968	154.5	161.7	163.2	161.7	159.6	159.1	164.1	168.8	167.2	167.7	170.2	175.5
Coal mines (.152):												
1967	110.9	103.2	107.9	105.1	108.0	137.4	86.8	124.9	105.7	108.3	106.6	97.4
1968	94.7	95.6	102.3	103.6	101.9	95.7	104.5	95.8	89.0	92.5	90.6	98.6
Crude petroleum and natural gas (.878):												
1967	156.7	153.5	154.0	161.6	168.8	174.5	177.0	178.2	175.9	172.1	168.4	165.5
1968	164.9	173.2	173.7	171.7	169.6	170.1	174.4	181.4	180.7	180.7	184.0	188.8
Non-metal mines except coal mines (.385):												
1967	183.3	182.3	183.0	189.0	197.9	200.4	173.5	192.8	197.9	200.4	195.5	209.9
1968	199.8	204.4	211.7	206.2	199.9	193.5	189.9	191.7	192.3	186.7	191.1	187.1
Asbestos mines (.274):												
1967	133.9	130.2	129.3	131.1	133.1	136.0	121.8	129.8	128.0	132.1	126.2	134.1
1968	127.7	127.9	132.3	128.2	127.5	129.4	124.9	116.1	125.3	120.0	123.0	117.2
Manufacturing (24.741):												
1967	151.2	151.0	149.6	153.6	150.0	150.4	150.7	152.7	152.3	149.9	153.9	156.6
1968	154.0	153.0	154.9	157.2	158.6	160.2	158.0	158.7	162.2	163.7	165.9	165.7
Non-durable manufacturing (13.608):												
1967	136.8	137.1	135.4	140.0	135.8	137.4	136.6	137.4	138.4	137.6	139.3	140.1
1968	139.8	141.7	145.5	143.0	142.3	145.6	141.7	140.3	143.6	144.6	148.0	149.8
Foods and beverages (3.547):												
1967	132.2	131.4	133.8	139.3	131.0	134.0	135.9	134.9	136.5	136.5	136.3	139.7
1968	137.3	140.0	144.4	141.1	136.8	137.9	135.5	139.5	142.2	138.4	142.4	143.3
Meat products (.546):												
1967	130.2	132.0	132.1	138.4	135.6	134.6	135.1	134.9	134.6	132.8	131.6	133.8
1968	133.6	139.5	144.6	138.2	138.1	142.0	137.0	139.4	139.5	136.5	132.1	140.1
Dairy products (.524):												
1967	135.8	136.5	131.5	136.8	126.8	133.2	136.3	133.3	137.1	136.2	135.0	139.1
1968	133.9	135.7	142.6	135.7	131.2	138.9	130.0	137.4	137.7	136.8	148.4	140.5

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1967 - Dec. 1968 - Continued
1961=100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Non-durable manufacturing (13.608) - Continued:												
Foods and beverages (3.547) - Concluded:												
Grain mills (.211):												
1967	127.2	124.9	129.9	130.1	128.7	130.5	129.4	131.5	131.9	128.4	129.4	133.3
1968	125.1	123.2	128.7	119.5	122.5	124.9	124.2	126.1	128.0	124.6	126.5	131.6
Bakery products (.517):												
1967	111.8	111.7	112.6	111.9	110.2	110.3	109.9	111.4	112.3	111.4	111.1	111.3
1968	108.9	108.6	107.7	106.4	104.8	106.2	106.2	107.4	104.8	107.1	106.9	107.8
Other food processors (.561):												
1967	142.2	143.0	146.1	143.3	139.9	140.1	144.7	145.9	145.8	145.2	145.2	147.2
1968	147.9	151.2	158.5	153.4	153.5	157.8	149.6	150.5	155.7	153.6	153.9	150.8
Beverage manufacturers (.820):												
1967	131.4	127.6	137.5	158.9	141.8	144.3	147.9	142.9	146.3	151.1	151.3	158.6
1968	154.3	158.0	160.5	160.6	147.0	146.3	145.7	160.0	159.2	148.1	161.1	163.6
Soft drink manufacturers (.234):												
1967	136.8	131.2	133.5	158.9	122.0	147.4	141.6	147.6	151.6	169.5	163.7	162.7
1968	155.5	167.6	168.2	169.1	169.1	173.9	157.8	178.9	170.9	165.5	172.6	179.7
Distilleries (.264):												
1967	134.4	131.5	168.5	198.2	176.6	175.1	173.1	156.7	159.2	162.9	171.7	191.2
1968	193.6	191.0	190.3	188.9	148.2	138.9	188.4	173.1	169.9	160.2	187.6	179.8
Breweries (.298):												
1967	121.7	118.2	110.9	123.5	124.5	113.2	129.4	125.6	129.7	125.8	123.2	126.9
1968	117.3	119.9	126.8	128.5	126.0	128.9	96.6	132.6	142.1	122.3	127.0	135.4
Tobacco products industries (.233):												
1967	123.0	123.2	120.5	127.2	119.7	121.1	120.0	119.1	118.5	118.7	118.8	116.5
1968	119.6	117.0	118.6	118.0	115.5	120.8	117.7	110.8	122.2	126.4	122.8	118.7
Rubber industries (.411):												
1967	138.1	139.4	137.9	143.7	132.9	139.2	158.4	147.1	149.8	151.4	144.0	151.2
1968	141.2	137.7	163.7	128.6	122.5	129.5	110.9	119.5	150.3	138.1	143.6	149.3
Leather industries (.293):												
1967	101.8	106.3	101.5	104.2	101.4	104.3	104.7	102.9	105.3	106.9	107.6	106.8
1968	107.7	110.8	112.9	110.1	114.1	117.2	113.9	111.6	115.1	114.6	117.9	110.5
Shoe factories (.195):												
1967	101.5	109.1	102.6	105.5	101.8	104.6	107.5	106.0	108.8	109.6	109.8	107.9
1968	108.5	112.7	115.4	110.7	117.1	119.7	115.6	115.9	116.8	117.4	121.3	111.6
Textile industries (.904):												
1967	144.5	153.6	151.9	163.2	156.3	158.6	146.8	164.2	164.2	152.9	169.7	166.4
1968	158.3	162.2	176.8	169.2	170.7	177.0	172.7	181.2	180.0	180.1	188.1	181.5
Cotton yarn and cloth mills (.211):												
1967	119.5	116.5	117.1	134.6	127.7	126.1	120.7	116.1	118.3	117.0	113.0	108.1
1968	101.2	109.0	101.5	100.0	97.2	132.0	91.2	108.8	94.9	96.7	111.2	97.5
Synthetic textile mills (.304):												
1967	168.2	196.3	195.3	218.9	198.2	203.6	173.5	224.7	218.3	193.8	224.2	221.4
1968	202.1	214.5	251.2	225.5	231.0	230.3	240.6	251.9	259.6	255.5	267.0	259.4
Knitting mills (.218):												
1967	132.6	131.6	128.6	132.6	134.5	131.5	127.9	129.0	134.2	128.4	129.5	129.9
1968	131.6	132.4	133.9	135.1	136.1	134.5	135.3	137.2	138.1	140.7	142.5	143.4
Clothing industries (.854):												
1967	125.8	125.7	121.7	122.8	123.9	127.2	122.9	120.8	120.1	119.8	122.1	122.9
1968	121.0	122.9	123.4	123.7	123.8	123.1	122.6	121.7	120.2	122.2	122.1	121.8

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1967 - Dec. 1968 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Non-durable manufacturing (13,608) - Concluded:												
Paper and allied industries (2,675):												
1967	134.7	133.9	126.6	133.5	128.0	127.4	129.2	128.1	129.2	130.7	128.6	128.2
1968	130.6	133.1	135.0	137.4	138.9	147.7	135.0	125.9	129.6	136.4	141.0	149.8
Pulp and paper mills (2,170):												
1967	133.6	132.6	124.0	132.2	125.6	125.1	127.4	125.9	127.3	128.6	126.1	126.0
1968	128.8	131.0	134.1	136.7	137.9	148.7	133.0	122.2	126.3	134.1	139.5	149.9
Paper box and bag manufacturers and other paper converters (.453):												
1967	141.1	140.4	140.2	139.5	136.3	137.0	135.5	136.8	136.8	137.9	137.6	139.6
1968	140.8	141.9	140.4	138.9	142.0	141.9	142.7	142.1	142.5	143.4	145.0	147.8
Printing, publishing and allied industries (1,353):												
1967	130.6	132.4	131.5	134.3	131.3	135.3	132.3	133.7	135.7	133.8	136.7	135.2
1968	132.7	134.9	140.6	135.4	136.9	137.5	138.9	136.6	137.5	138.5	141.7	144.4
Petroleum and coal products industries (.583):												
1967	133.7	130.4	134.3	131.5	133.4	141.0	134.7	136.0	136.9	138.4	136.2	133.7
1968	135.6	144.8	145.4	147.2	138.2	144.5	146.5	144.6	135.7	145.0	143.5	146.6
Chemical and chemical products industries (1,682):												
1967	156.6	155.8	154.4	156.4	157.8	155.3	151.3	154.2	154.4	152.6	158.7	159.1
1968	166.2	164.5	162.1	161.5	163.0	166.6	166.8	158.7	167.0	167.1	169.6	168.9
Manufacturers of pharmaceuticals and medicines (.215):												
1967	175.9	176.8	173.2	173.4	175.7	161.2	170.8	161.6	181.4	158.5	171.3	173.1
1968	220.0	197.7	188.3	188.2	175.1	197.2	215.9	191.6	195.7	189.3	202.4	187.3
Paint and varnish manufacturers (.150):												
1967	138.2	133.2	117.2	123.1	121.1	124.5	128.1	130.6	127.3	124.5	131.3	138.5
1968	123.5	124.4	121.9	121.9	126.4	128.1	124.9	128.3	130.1	131.1	130.3	129.9
Manufacturers of soap and cleaning compounds (.148):												
1967	133.9	128.7	127.8	140.1	129.6	129.9	149.6	128.1	120.7	123.7	124.9	124.0
1968	129.1	131.1	153.6	129.9	136.1	172.1	148.4	132.7	148.9	135.8	157.9	161.6
Manufacturers of industrial chemicals (.660):												
1967	165.0	164.5	156.4	167.3	173.6	170.0	152.7	169.9	168.0	167.6	178.2	175.1
1968	177.7	179.6	175.2	179.0	183.6	180.3	180.5	171.0	186.5	188.2	184.6	185.2
Miscellaneous manufacturing industries (.855):												
1967	154.2	154.6	151.4	153.6	153.7	152.9	151.5	153.3	152.6	153.4	155.7	159.2
1968	157.5	158.3	159.8	160.2	163.2	160.0	159.0	159.5	161.8	165.7	167.5	168.7
Durable manufacturing (11,133):												
1967	168.9	168.0	167.1	170.2	167.3	166.3	168.0	171.4	169.2	165.0	171.8	176.7
1968	171.4	166.8	166.5	174.5	178.6	178.1	178.0	181.2	184.8	187.0	187.8	185.0
Wood Industries (1,117):												
1967	136.1	137.3	134.8	147.6	134.0	136.9	134.8	136.0	136.5	130.9	134.6	140.2
1968	135.8	137.6	139.0	135.5	141.5	142.7	139.0	144.3	146.0	155.2	158.2	150.4
Sawmills and planing mills (.679):												
1967	140.6	141.4	138.4	155.3	135.0	136.2	138.1	139.8	141.4	134.9	140.8	146.8
1968	141.7	142.9	144.5	138.9	147.7	150.2	145.0	151.8	153.9	169.2	173.4	159.8
Veneer and plywood mills (.153):												
1967	138.5	142.8	143.0	159.4	150.9	170.4	149.6	148.9	145.5	141.8	142.2	143.4
1968	144.1	149.2	150.2	150.8	153.7	157.6	150.7	154.9	160.7	161.3	164.3	155.6
Furniture and fixtures industries (.448):												
1967	156.1	156.1	155.1	156.3	155.6	156.0	156.7	155.8	155.0	153.9	154.7	153.9
1968	152.2	152.0	153.1	149.4	153.3	152.4	148.2	152.0	154.3	155.3	156.7	156.1

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1967-Dec. 1968 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Durable manufacturing (11.133)-Continued:												
Primary metal industries (2.256):												
1967	131.2	137.8	139.2	139.8	136.3	136.2	134.3	137.3	137.1	138.3	143.1	150.1
1968	147.4	149.1	148.9	149.6	150.2	151.8	154.9	153.1	156.1	157.0	159.8	160.2
Iron and steel mills (1.007):												
1967	135.6	150.2	152.8	153.0	144.7	147.4	147.6	142.1	143.5	145.2	150.0	167.3
1968	161.8	164.2	165.8	166.1	165.3	165.8	166.5	169.4	174.4	174.5	181.1	184.0
Steel pipe and tube mills (.126):												
1967	115.7	117.4	136.5	122.4	125.5	114.6	119.4	126.6	114.1	135.7	170.4	187.3
1968	185.3	176.4	175.6	165.4	175.7	196.3	194.1	157.0	167.3	178.6	162.9	161.7
Iron foundries (.136):												
1967	145.7	147.0	140.1	146.2	131.0	130.7	134.8	146.2	142.5	151.2	162.5	150.3
1968	129.0	137.0	121.9	135.6	134.2	133.5	149.0	148.4	147.6	154.2	149.2	144.9
Smelting and refining (.786):												
1967	115.3	115.7	114.9	117.9	120.4	118.0	111.7	124.3	124.0	118.9	120.2	118.3
1968	119.5	121.7	120.5	121.3	121.5	122.8	128.9	125.3	125.9	125.8	127.3	125.1
Metal fabricating industries, except machinery and transportation equipment industries (1.857):												
1967	167.0	169.7	163.4	165.1	160.9	158.2	157.2	159.0	159.2	159.6	159.6	161.2
1968	158.7	157.8	158.9	158.9	161.6	162.8	163.2	164.2	166.1	165.6	168.2	168.7
Boiler and plate works (.078):												
1967	175.6	180.0	173.4	177.1	173.1	165.2	175.0	172.2	170.5	172.1	176.5	178.8
1968	172.1	167.7	168.5	164.7	165.4	168.9	174.2	177.5	178.3	168.3	179.8	180.2
Fabricated structural metal industry (.259):												
1967	189.5	185.6	179.1	184.4	165.1	154.3	155.4	152.2	149.3	157.1	153.8	154.5
1968	152.3	150.0	151.4	153.4	152.1	151.4	153.8	151.3	154.9	154.4	153.3	154.1
Ornamental and architectural metal industry (.168):												
1967	158.3	163.9	155.1	152.1	148.4	145.6	143.1	135.2	140.8	145.4	145.0	145.9
1968	138.0	136.4	138.4	141.4	149.0	146.1	144.9	146.0	149.2	142.4	145.6	144.7
Metal stamping, pressing and coating industry (.458):												
1967	166.9	170.6	163.8	164.7	164.1	164.1	161.0	164.9	163.1	162.4	162.4	164.2
1968	166.1	165.9	164.4	165.6	168.1	165.1	171.5	175.4	178.4	180.1	180.6	179.6
Wire and wire products manufacturers (.250):												
1967	140.4	155.0	142.5	149.5	145.7	146.0	139.9	148.9	153.1	146.6	145.6	153.9
1968	145.9	147.6	156.1	152.3	161.3	180.0	170.4	172.5	170.1	172.6	178.9	176.4
Hardware, tool and cutlery manufacturers (.165):												
1967	183.8	188.1	182.9	181.9	180.7	176.7	178.9	179.5	180.3	176.6	178.4	177.1
1968	177.1	178.5	177.9	177.2	180.4	180.6	176.0	179.4	184.9	186.8	189.7	190.5
Machinery industries, except electrical machinery (.995):												
1967	209.9	207.1	207.8	208.2	207.7	202.8	203.3	214.2	200.7	200.6	201.5	199.8
1968	199.2	197.9	196.5	196.5	190.2	190.2	202.0	203.7	203.2	198.9	202.4	203.9
Transportation equipment industries (2.001):												
1967	208.4	207.0	201.1	206.9	214.0	223.5	227.9	234.9	223.2	202.2	228.2	245.2
1968	231.7	195.8	191.7	239.1	254.9	246.4	241.3	252.4	265.2	274.3	265.5	254.0
Aircraft and parts manufacturers (.486):												
1967	142.2	143.5	142.2	144.8	146.3	150.3	148.4	153.2	147.5	151.1	154.4	154.8
1968	150.8	147.5	148.0	151.5	143.4	137.2	128.4	137.8	148.8	139.6	138.0	137.8
Motor vehicle manufacturers and truck body and trailer manufacturers (.788):												
1967	247.7	240.5	234.5	251.9	268.2	273.5	273.8	291.4	272.9	224.4	291.6	337.5
1968	291.6	205.2	206.9	303.8	340.7	336.4	338.5	350.3	374.3	399.2	376.3	345.8

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1967 - Dec. 1968 - Concluded
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Durable manufacturing (11.133) - Concluded:												
Motor vehicle parts and accessories manufacturers (.397):												
1967	191.3	196.5	191.1	192.1	201.0	216.0	240.8	231.8	218.9	207.1	204.6	204.2
1968	235.1	229.3	205.6	240.8	258.8	234.6	224.7	244.0	247.3	258.5	257.6	257.8
Railroad rolling stock industry (.076):												
1967	315.0	333.3	311.3	289.3	275.5	270.7	270.1	258.2	251.5	253.2	266.8	274.0
1968	265.9	251.0	255.8	289.7	261.5	270.0	226.2	245.4	235.3	228.6	225.1	234.1
Shipbuilding and repair (.225):												
1967	202.8	195.5	184.1	172.5	164.7	193.6	191.1	199.1	196.7	188.6	180.0	167.7
1968	171.3	175.0	170.7	171.7	172.8	164.3	158.9	156.2	158.1	154.0	156.3	159.1
Electrical products industries (1.572):												
1967	192.2	178.9	187.5	187.6	180.6	165.0	177.5	177.0	183.4	182.9	187.7	184.9
1968	182.3	188.5	188.6	185.9	188.9	192.4	192.1	193.9	195.0	194.9	199.5	200.7
Manufacturers of major appliances, electric and non-electric (.137):												
1967	170.1	169.3	158.3	159.0	136.2	127.8	148.3	154.1	165.7	165.6	194.5	174.5
1968	167.2	172.0	178.9	166.0	179.6	191.5	183.5	198.2	184.0	183.6	196.7	192.8
Manufacturers of household radio and television receivers (.132):												
1967	215.6	207.6	200.3	201.5	172.1	192.5	217.5	153.8	203.8	191.7	189.1	185.4
1968	172.1	207.7	216.1	210.6	221.2	235.9	244.0	241.9	245.7	242.4	254.2	258.7
Communications equipment manufacturers (.479):												
1967	219.1	215.7	216.5	217.7	226.1	192.5	198.8	210.9	214.9	218.3	222.6	224.5
1968	226.1	231.1	229.9	230.0	234.3	242.4	241.9	239.9	244.8	245.5	246.3	248.2
Manufacturers of electrical industrial equipment (.305):												
1967	195.9	156.9	197.6	195.1	182.4	170.3	186.7	186.6	187.2	185.9	184.3	181.7
1968	180.2	183.9	181.5	179.2	176.9	172.1	170.7	171.2	169.4	170.6	173.4	174.5
Non-metallic mineral products industries (.887):												
1967	140.5	155.2	133.8	137.7	133.1	134.2	132.3	136.0	137.8	136.4	137.1	139.4
1968	127.6	135.7	138.4	141.6	142.2	141.6	137.2	141.0	140.8	140.1	141.1	136.3
Cement manufacturers (.171):												
1967	134.6	118.4	115.4	118.0	117.6	121.5	122.0	125.8	127.8	119.5	117.3	125.3
1968	93.1	108.0	116.8	130.7	129.2	129.8	120.6	123.9	124.5	123.7	119.9	118.5
Ready-mix concrete manufacturers (.079):												
1967	166.7	154.7	147.6	157.2	153.6	147.9	136.0	152.1	153.4	154.9	163.8	171.7
1968	162.1	183.3	180.8	186.4	188.2	178.8	174.6	171.1	165.6	172.8	165.5	149.1
Glass and glass products manufacturers (.168):												
1967	161.1	163.5	167.5	161.3	161.6	164.4	167.1	160.0	168.1	167.5	168.2	169.8
1968	169.6	169.5	170.3	172.9	171.0	171.9	170.7	181.8	178.0	168.0	177.3	179.7
Electric power, gas and water utilities (2.812):												
1967	153.3	160.1	158.8	158.7	162.3	161.5	162.0	164.5	160.6	164.0	165.4	165.5
1968	172.2	168.3	167.2	166.8	171.2	174.3	178.7	177.9	176.7	178.5	179.7	186.7
Electric power (2.270):												
1967	154.4	160.1	157.4	156.9	159.2	159.3	159.9	162.2	160.4	163.6	164.0	162.4
1968	170.8	168.0	165.9	168.5	170.0	171.9	176.5	175.3	174.8	177.9	178.2	186.2
Gas distribution (.336):												
1967	184.4	186.1	193.3	195.8	209.9	202.2	202.1	207.2	186.6	193.8	202.1	213.4
1968	212.8	198.7	204.2	183.0	209.5	222.4	227.9	228.4	222.1	215.9	223.4	227.7

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1967- Dec. 1968
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Index of Industrial Production (1961 percentage weight (31.851):													
1967.....	146.4	150.8	149.5	153.2	152.8	156.0	141.2	148.6	154.8	154.9	158.8	153.3	151.7
1968.....	151.0	154.9	155.7	158.4	162.4	166.1	148.7	153.3	164.5	167.7	171.4	163.7	159.8
Mines (including milling), quarries and oil wells (4.298):													
1967.....	133.9	134.3	135.9	140.1	148.5	152.3	141.2	149.5	151.5	155.5	151.7	148.5	145.2
1968.....	136.9	146.5	149.1	151.3	156.7	158.4	152.2	151.8	156.5	161.3	157.2	154.0	152.7
Metal mines (2.463):													
1967.....	119.2	122.2	126.5	130.7	138.7	141.4	130.2	137.3	138.9	144.3	139.4	137.4	133.8
1968.....	121.9	131.5	136.1	142.3	150.2	155.4	147.2	138.7	146.0	153.8	145.8	142.5	142.6
Placer gold and gold quartz mines (.325):													
1967.....	66.2	72.4	65.8	68.9	65.5	68.5	64.3	63.0	61.9	63.2	60.1	64.9	65.4
1968.....	55.4	60.0	63.8	61.1	60.1	60.8	54.5	56.8	64.1	55.4	56.5	57.1	58.8
Iron mines (.309):													
1967.....	210.3	212.5	216.6	235.1	275.6	294.7	313.1	313.4	313.1	343.6	301.8	283.4	276.1
1968.....	229.8	248.2	279.7	282.3	348.1	374.3	355.9	316.4	343.0	363.4	290.3	305.7	311.4
Miscellaneous metal mines, n.e.c. (1.829):													
1967.....	113.2	115.8	122.0	124.0	128.5	128.5	111.0	120.8	123.2	125.1	126.1	125.6	122.0
1968.....	115.5	124.5	124.7	133.1	132.8	135.2	128.4	123.2	127.3	135.9	137.2	130.1	129.0
Mineral fuels (1.030):													
1967.....	162.0	155.4	150.9	146.6	154.2	160.5	159.5	162.2	161.0	157.6	161.1	162.4	158.0
1968.....	162.7	172.8	169.0	156.9	152.0	154.6	159.6	166.7	163.8	161.9	169.9	182.2	164.3
Coal mines (.152):													
1967.....	126.3	114.1	110.0	101.2	102.6	107.2	73.8	88.7	105.7	116.5	126.5	102.0	106.2
1968.....	103.7	103.7	105.7	99.7	97.8	93.2	78.4	74.7	89.2	102.7	106.8	104.1	96.6
Crude petroleum and natural gas (.878):													
1967.....	168.2	162.6	158.0	156.8	163.1	169.7	174.3	174.9	170.6	164.7	167.1	172.9	166.9
1968.....	172.9	184.8	180.0	166.8	161.4	165.2	173.6	182.6	176.7	172.2	180.8	195.7	176.1
Non-metal mines except coal mines (.385):													
1967.....	170.7	173.1	172.4	189.1	203.1	208.0	162.3	193.0	207.2	221.6	209.3	204.0	192.8
1968.....	187.1	197.8	203.0	209.5	214.3	192.1	162.0	192.0	202.6	206.0	204.4	182.6	196.1
Asbestos mines (.274):													
1967.....	119.3	126.0	128.0	138.0	136.0	142.6	113.3	129.6	128.9	144.6	135.2	125.9	130.6
1968.....	113.6	123.3	132.8	134.4	130.3	140.2	112.8	115.7	126.9	130.0	130.6	108.5	124.9
Manufacturing (24.741):													
1967.....	144.7	149.5	148.9	154.2	153.3	158.0	142.0	149.6	156.7	154.7	158.3	150.7	151.7
1968.....	147.8	151.4	153.6	158.1	163.3	168.7	148.2	153.9	167.0	168.6	171.9	160.5	159.4
Non-durable manufacturing (13.608):													
1967.....	128.1	134.4	132.2	138.2	136.8	142.9	132.2	141.9	144.5	142.9	143.4	134.0	137.6
1968.....	131.0	139.6	142.4	141.4	144.0	151.8	136.4	144.5	149.5	149.5	152.1	144.2	143.9
Foods and beverages (3.547):													
1967.....	110.7	113.3	116.5	128.9	131.7	147.7	147.5	155.2	153.1	145.6	141.6	126.5	134.9
1968.....	115.8	122.1	126.9	131.2	137.8	152.9	147.6	159.9	159.2	145.9	147.0	131.5	139.8
Meat products (.546):													
1967.....	130.6	124.7	125.1	135.4	131.6	127.0	125.8	133.8	141.1	150.9	155.4	123.5	133.7
1968.....	132.4	133.0	138.1	133.8	135.2	135.8	128.0	138.4	147.1	153.9	153.7	129.1	138.2
Dairy products (.524):													
1967.....	98.1	102.1	107.8	133.4	144.6	181.8	175.3	158.6	154.9	135.6	109.6	109.7	134.3
1968.....	97.0	101.8	116.7	132.9	148.2	190.8	167.4	163.4	156.0	136.7	120.7	112.9	137.0

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1967 - Dec. 1968 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Non-durable manufacturing (13,608)—Continued:													
Grain mills (.211):													
1967	126.7	127.9	132.0	128.1	125.8	131.1	124.7	127.6	133.1	131.4	132.9	132.4	129.5
1968	124.8	125.6	130.5	116.6	118.8	125.2	119.8	123.4	130.0	128.4	130.7	134.5	125.7
Bakery products (.517):													
1967	107.6	107.6	109.3	108.8	111.4	115.1	114.3	114.7	115.2	113.3	110.9	107.1	111.3
1968	104.7	104.5	104.5	103.0	105.6	110.4	110.5	110.5	107.3	109.5	106.7	104.9	106.8
Other food processors (.561):													
1967	132.6	135.4	134.2	135.4	135.5	138.3	133.9	147.1	150.4	165.2	163.5	155.3	143.9
1968	138.9	144.5	147.7	145.5	147.8	156.9	140.3	150.5	162.0	172.0	172.6	157.3	153.0
Beverage manufacturers (.820):													
1967	99.6	110.5	119.5	147.8	146.9	167.4	146.6	162.3	158.1	163.9	172.1	144.4	144.9
1968	119.4	138.3	141.8	154.7	152.1	173.8	141.1	181.2	167.3	156.0	183.3	155.8	155.4
Soft drink manufacturers (.234):													
1967	110.2	115.8	100.9	142.2	128.9	178.6	180.9	186.6	166.2	144.6	158.4	152.0	147.1
1968	119.7	151.7	133.7	154.7	179.9	218.1	194.3	222.6	183.5	137.4	166.7	171.1	169.4
Distilleries (.264):													
1967	108.1	118.2	144.4	172.5	171.5	190.0	96.7	169.7	193.9	229.4	235.8	166.9	166.4
1968	166.9	172.1	169.6	176.8	139.3	152.4	110.8	182.3	196.2	214.4	257.2	172.6	175.9
Breweries (.298):													
1967	80.3	97.3	110.4	130.9	139.8	140.4	163.0	137.5	113.5	117.2	126.9	117.6	122.9
1968	74.7	97.0	123.0	136.3	141.4	159.2	124.6	149.3	125.4	113.7	130.3	127.4	125.2
Tobacco products industries (.233):													
1967	120.5	130.4	123.9	127.1	123.3	137.3	82.8	119.7	123.5	123.0	126.5	105.6	120.3
1968	117.8	125.6	123.7	118.2	118.4	137.1	82.1	110.3	127.4	130.8	131.2	106.5	119.1
Rubber industries (.411):													
1967	125.5	163.3	143.1	155.6	134.7	147.0	124.0	112.9	156.0	158.4	158.3	150.4	144.1
1968	128.7	160.6	169.7	137.9	120.6	134.1	85.9	91.6	156.2	147.1	160.2	154.8	137.3
Leather industries (.293):													
1967	103.2	118.3	110.3	108.0	98.9	104.1	75.9	105.9	110.4	109.1	110.7	98.8	104.5
1968	107.0	123.4	123.3	114.0	111.4	119.2	80.3	115.0	121.6	117.6	122.0	101.3	113.0
Shoe factories (.195):													
1967	103.4	125.1	115.6	111.7	99.0	104.1	72.2	109.4	114.8	111.0	111.8	96.4	106.2
1968	107.0	129.3	130.3	116.7	114.1	122.0	75.2	119.6	124.8	120.6	124.4	98.8	115.2
Textile industries (.904):													
1967	142.2	158.4	150.4	162.4	156.1	165.4	118.8	161.0	174.1	161.4	178.1	167.9	158.0
1968	154.2	167.5	172.6	166.3	171.5	183.7	139.8	177.0	191.2	188.1	199.9	188.2	175.0
Cotton yarn and cloth mills (.211):													
1967	120.9	129.7	125.3	135.4	122.8	116.6	75.7	108.8	132.7	127.0	132.2	108.0	119.6
1968	101.2	126.9	108.3	95.5	91.8	121.3	54.3	100.4	106.2	107.5	131.4	100.2	103.7
Synthetic textile mills (.304):													
1967	167.7	206.2	189.4	222.1	198.2	221.2	133.6	220.2	225.8	201.8	232.2	228.5	203.9
1968	195.9	223.2	243.7	227.2	233.3	247.5	182.9	245.1	273.4	260.5	280.4	278.7	241.0
Knitting mills (.218):													
1967	130.1	131.5	125.9	130.1	130.6	131.3	126.9	133.1	136.5	132.4	133.2	128.1	130.8
1968	128.8	132.5	132.1	133.4	133.1	134.3	133.5	141.6	140.0	144.9	146.1	140.7	136.7
Clothing industries (.854):													
1967	127.0	129.6	124.1	120.8	120.7	122.4	119.4	125.5	123.3	122.8	121.0	118.2	122.9
1968	121.5	126.9	125.8	122.2	121.2	120.7	119.6	126.5	122.0	125.0	120.8	116.9	122.4

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan 1967-Dec. 1968 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Non-durable manufacturing (13,608)-Concluded:													
Paper and allied industries (2,675):													
1967	127.4	134.4	128.7	132.4	130.4	128.9	125.1	130.9	129.3	135.5	132.5	122.3	129.8
1968	124.0	135.0	137.7	137.3	142.9	149.5	130.5	128.2	128.7	140.6	144.4	141.4	136.7
Pulp and paper mills (2,170):													
1967	126.4	134.9	127.5	131.6	128.6	125.6	122.2	127.4	125.8	133.2	130.6	119.8	127.8
1968	122.4	135.1	138.4	137.2	142.6	149.5	127.3	123.1	123.6	137.8	143.4	141.0	135.1
Paper box and bag manufacturers and other paper converters (.453):													
1967	136.9	135.5	136.9	137.1	134.8	138.8	135.1	141.3	141.6	142.5	140.1	137.7	138.2
1968	137.2	137.4	137.5	136.9	140.4	143.3	141.5	146.2	147.2	148.0	147.7	146.0	142.4
Printing, publishing and allied industries (1,353):													
1967	124.2	132.5	133.3	139.8	137.5	137.7	122.8	127.4	135.5	137.8	141.7	132.7	133.6
1968	125.4	134.8	142.6	140.5	143.8	140.2	129.2	129.8	136.6	141.8	147.6	143.7	138.0
Petroleum and coal products industries (.583):													
1967	137.7	133.0	133.5	123.2	122.7	140.9	137.9	139.8	136.9	135.9	139.3	139.3	135.0
1968	136.9	147.8	145.8	139.2	126.3	146.5	151.6	147.4	135.2	142.4	144.1	154.8	143.2
Chemical and chemical products industries (1,682):													
1967	153.5	159.3	158.3	163.9	162.9	161.1	141.0	150.7	154.8	153.8	158.2	154.0	156.0
1968	164.8	169.1	166.2	168.9	169.9	172.3	149.4	153.9	167.3	168.9	169.0	162.5	165.2
Manufacturers of pharmaceuticals and medicines (.215):													
1967	188.2	196.7	177.8	176.9	170.1	163.8	137.7	157.3	189.5	166.7	172.5	158.3	171.3
1968	242.2	224.5	196.4	192.6	170.0	200.2	175.0	178.9	204.1	194.1	202.2	167.7	195.7
Paint and varnish manufacturers (.150):													
1967	104.0	122.6	123.1	148.3	147.8	158.5	140.3	135.4	126.3	112.6	108.7	95.3	126.9
1968	91.5	111.8	128.7	144.9	156.9	164.9	136.7	134.7	132.2	120.0	109.1	87.5	126.6
Manufacturers of soap and cleaning compounds (.148):													
1967	143.1	141.2	124.3	156.9	125.3	133.8	110.2	114.7	123.6	139.5	129.2	115.8	129.8
1968	138.1	145.4	151.1	143.7	131.2	176.9	114.5	117.6	149.3	151.5	163.1	149.7	144.3
Manufacturers of industrial chemicals (.660):													
1967	161.6	167.4	173.5	171.7	175.7	171.6	149.6	166.7	166.6	167.5	181.8	181.6	169.6
1968	175.1	183.4	181.7	184.3	187.8	181.3	158.7	166.3	184.8	189.6	187.8	190.5	180.9
Miscellaneous manufacturing industries (.855):													
1967	149.8	150.4	148.8	151.0	150.8	153.6	150.4	158.4	158.9	159.5	159.4	154.6	153.8
1968	153.2	154.4	157.3	157.9	160.2	160.9	156.9	164.2	167.6	172.8	171.9	163.9	161.8
Durable manufacturing (11,133):													
1967	164.9	167.8	169.2	173.8	173.3	176.3	153.9	159.0	171.7	169.0	176.5	171.1	168.9
1968	168.3	165.9	167.3	178.5	186.9	189.3	162.6	165.4	188.3	192.1	196.1	180.5	178.4
Wood industries (1,117):													
1967	127.5	146.4	142.9	142.5	134.6	148.7	138.6	142.5	144.2	128.8	124.9	118.1	136.6
1968	122.8	142.6	144.2	132.6	143.9	158.8	140.6	151.3	156.0	153.8	149.0	130.9	143.9
Sawmills and planing mills (.678):													
1967	128.5	155.9	152.3	146.0	136.0	156.0	146.9	148.3	151.5	129.5	121.1	116.5	140.7
1968	124.7	151.5	153.2	133.3	151.4	172.1	150.8	160.9	167.7	164.2	156.1	134.2	151.7
Veneer and plywood mills (.153):													
1967	140.5	154.0	150.0	169.7	153.9	161.9	128.7	144.4	147.0	142.2	150.7	130.5	147.8
1968	135.5	155.2	157.1	160.9	156.9	171.8	129.4	150.3	163.1	167.8	169.0	140.0	154.7
Furniture and fixture industries (.448):													
1967	150.9	152.4	148.9	153.1	151.1	153.9	154.4	160.8	161.7	161.6	160.9	155.1	155.4
1968	146.6	148.2	147.2	146.0	148.6	150.7	146.4	157.0	160.9	163.0	163.4	157.3	152.9

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1967- Dec. 1968 - Continued
1961=100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Durable manufacturing (11.133) - Continued:													
Primary metal industries (2.256):													
1967	127.6	137.6	143.5	145.9	143.9	141.1	125.9	132.7	136.4	138.4	144.7	141.6	138.3
1968	143.3	150.2	154.5	157.0	159.1	157.1	145.4	146.5	153.8	155.2	160.4	153.6	153.0
Iron and steel mills (1.007):													
1967	129.1	148.5	157.5	159.0	156.4	155.1	138.9	139.1	143.8	148.4	152.3	149.4	148.1
1968	154.7	165.3	173.5	174.6	179.1	174.8	155.9	162.9	173.6	173.6	180.5	168.2	169.7
Steel pipe and tube mills (.126):													
1967	111.4	114.0	148.4	139.6	147.0	134.8	118.5	132.9	104.9	103.1	156.8	164.1	131.3
1968	181.6	175.7	191.6	184.1	209.1	230.0	196.2	153.7	125.5	139.5	156.8	149.1	174.4
Iron foundries (.136):													
1967	150.9	154.4	154.2	159.7	136.7	140.1	102.6	110.9	150.7	154.8	173.3	140.9	144.1
1968	131.3	144.9	130.7	148.0	133.7	130.8	112.7	113.5	158.9	166.2	157.5	144.9	139.4
Smelting and refining (.786):													
1967	113.2	116.4	117.7	123.3	123.5	117.8	105.1	119.9	121.6	118.4	121.4	121.3	118.3
1968	117.1	122.2	123.1	127.0	125.1	122.0	122.0	120.7	124.6	125.0	128.4	127.6	123.7
Metal fabricating industries except machinery and transportation equipment industries (1.857):													
1967	160.1	164.8	160.3	164.1	162.3	163.5	155.5	163.0	164.0	163.3	161.1	155.7	161.5
1968	152.3	153.8	156.7	157.5	162.9	167.9	160.3	168.6	172.1	169.4	170.5	163.2	162.9
Boiler and plate works (.078):													
1967	170.4	173.1	165.6	177.1	166.2	166.9	173.1	174.9	177.0	182.4	181.1	179.0	173.9
1968	161.1	160.8	163.8	165.1	158.3	166.8	172.3	180.1	184.8	179.0	187.3	181.9	171.8
Fabricated structural metal industry (.259):													
1967	179.5	179.0	169.0	176.9	164.7	158.4	159.0	159.4	158.6	164.4	158.1	147.1	164.5
1968	144.3	142.9	143.0	148.3	151.1	154.5	156.9	157.2	166.4	161.8	158.2	148.0	152.7
Ornamental and architectural metal industry (.168):													
1967	147.5	147.5	141.6	141.3	139.5	147.0	148.2	146.9	149.3	158.6	153.6	147.9	147.4
1968	125.2	122.2	126.7	132.1	141.9	148.2	150.3	158.6	159.5	155.2	155.2	146.8	143.5
Metal stamping, pressing and coating industry (.458):													
1967	160.0	162.7	161.9	164.3	168.3	172.9	164.0	170.7	167.5	160.8	160.3	158.2	164.3
1968	161.8	161.5	161.8	164.5	171.5	173.8	173.4	181.6	183.4	178.4	178.4	172.9	171.9
Wire and wire products manufacturers (.250):													
1967	130.5	156.0	146.3	157.1	156.0	156.3	123.9	150.3	159.9	151.2	147.0	132.9	147.3
1968	134.0	146.5	163.3	155.7	172.8	193.8	149.7	177.2	180.4	177.8	181.6	151.8	165.4
Hardware, tool and cutlery manufacturers (.165):													
1967	182.6	187.8	184.5	183.8	183.0	180.8	173.4	176.5	178.2	176.5	179.8	177.8	180.4
1968	176.1	179.6	179.3	178.5	182.6	184.6	169.6	176.0	183.6	186.6	191.7	190.9	181.6
Machinery industries except electrical machinery (.995):													
1967	208.4	207.6	208.6	210.9	208.1	204.6	199.2	211.7	201.7	200.6	201.9	200.0	205.3
1968	198.3	198.7	196.8	197.6	190.1	191.0	198.6	202.0	204.3	199.0	203.7	204.2	198.7
Transportation equipment industries (2.001):													
1967	216.0	216.9	217.6	229.8	237.7	255.4	168.6	157.0	213.4	206.4	243.6	248.1	217.5
1968	245.8	201.8	199.9	263.6	289.1	282.3	181.1	157.5	259.0	282.8	297.3	256.9	243.1
Aircraft and parts manufacturers (.486):													
1967	144.1	146.2	143.6	144.0	144.8	150.3	143.2	152.6	140.7	152.6	158.1	158.4	148.2
1968	152.5	150.5	149.7	150.3	141.1	135.6	122.8	136.5	145.6	140.9	141.6	142.0	142.4
Motor vehicle manufacturers and truck body and trailer manufacturers (.788):													
1967	267.5	267.0	272.0	307.3	325.6	350.1	150.6	102.0	251.1	231.1	320.8	337.5	265.2
1968	315.3	226.0	230.8	362.6	429.3	427.1	214.9	111.2	352.7	411.8	444.2	343.1	322.4

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1967 - Dec. 1968 - Concluded
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Durable manufacturing (11.133) - Concluded:													
Motor vehicle parts and accessories manufacturers (.397):													
1967	194.6	197.4	194.7	197.9	205.6	220.5	204.7	216.9	219.0	208.1	213.8	215.8	207.4
1968	262.1	222.0	196.8	248.3	255.4	234.4	186.3	243.3	258.7	268.1	269.7	269.9	242.9
Railroad rolling stock industry (.076):													
1967	306.2	316.4	300.7	275.6	277.1	271.0	255.3	260.8	264.2	268.9	283.8	274.0	279.5
1968	276.5	235.7	251.6	279.6	266.3	273.3	205.8	238.0	241.5	236.7	239.5	243.5	249.0
Shipbuilding and repair (.225):													
1967	192.9	190.6	195.8	178.4	168.8	201.6	178.3	198.7	195.6	189.3	181.2	163.3	186.2
1968	160.5	171.1	177.3	177.7	176.8	168.7	146.6	157.6	160.0	155.1	160.3	156.8	164.0
Electrical products industries (1.572):													
1967	189.4	177.1	184.1	185.1	178.7	164.4	159.9	176.8	192.7	193.4	198.6	183.6	182.0
1968	179.9	187.7	186.0	182.0	186.1	191.0	170.6	192.4	204.8	207.4	214.2	201.8	192.0
Manufacturers of major appliances, electric and non-electric (.187):													
1967	161.6	179.2	158.3	165.4	139.8	133.8	96.4	148.1	197.3	185.5	209.9	148.3	160.3
1968	160.4	184.1	181.3	164.1	179.0	200.1	116.8	195.9	217.8	207.0	215.9	172.6	182.9
Manufacturers of household radio and television receivers (.132):													
1967	208.9	203.4	172.3	182.1	150.1	169.1	125.5	154.2	240.4	253.5	256.1	198.1	192.8
1968	154.9	205.1	189.1	189.7	205.7	208.6	151.3	227.4	282.9	320.1	350.6	279.4	230.4
Communications equipment manufacturers (.479):													
1967	218.0	212.9	217.0	217.4	226.3	190.6	190.2	212.3	218.3	221.5	227.7	226.5	214.9
1968	227.8	229.6	231.1	229.2	233.2	240.3	228.5	238.9	248.2	249.2	252.4	252.1	238.4
Manufacturers of electrical industrial equipment (.305):													
1967	194.5	152.7	193.9	192.6	180.4	174.3	186.1	184.4	190.4	188.5	188.2	184.5	184.2
1968	178.4	179.7	177.9	175.4	173.6	174.0	170.0	170.8	173.6	174.0	177.7	177.6	175.2
Non-metallic mineral products industries (.887):													
1967	115.9	114.1	117.3	127.3	137.9	150.2	145.8	151.0	152.7	150.5	143.2	124.9	135.9
1968	104.5	112.7	121.0	131.3	149.0	159.4	150.1	157.3	158.1	156.3	146.9	122.1	139.1
Cement manufacturers (.171):													
1967	85.2	76.1	82.1	101.2	128.2	156.3	156.2	154.3	156.2	146.2	121.9	96.5	121.7
1968	48.4	60.5	83.5	111.7	145.3	166.4	153.4	158.6	163.1	153.3	122.3	87.7	121.2
Ready-mix concrete manufacturers (.079):													
1967	90.8	91.4	100.9	125.5	171.4	180.9	168.9	192.7	203.2	210.1	186.7	123.1	153.8
1968	81.4	112.1	124.9	152.5	214.4	217.5	212.3	216.0	217.6	238.3	188.6	105.8	173.4
Glass and glass products manufacturers (.168):													
1967	157.7	158.7	162.6	159.0	163.4	173.4	169.1	160.5	170.1	167.9	170.0	167.7	165.0
1968	165.6	164.3	164.7	170.4	172.7	181.4	172.6	182.1	182.6	167.9	178.5	178.1	173.4
Electric power, gas and water utilities (2.812):													
1967	180.4	187.3	175.7	164.4	154.8	144.1	133.9	139.2	143.0	156.2	173.6	183.5	161.3
1968	201.3	198.8	184.6	171.5	162.9	155.5	147.8	150.8	155.3	169.1	188.4	207.0	174.4
Electric power (2.270):													
1967	169.1	174.0	166.6	157.6	154.3	149.6	141.6	147.8	150.7	161.0	172.8	173.8	159.9
1968	187.3	185.3	175.1	168.3	164.6	161.5	156.6	160.2	163.0	174.7	187.1	199.4	173.6
Gas distribution (.336):													
1967	295.1	320.1	272.7	238.5	180.5	122.3	90.6	92.8	104.8	145.6	211.7	287.2	196.8
1968	344.7	337.2	287.2	223.3	176.4	134.9	103.3	103.7	122.7	158.8	236.2	308.3	211.4

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1967 - 68
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Total Real Domestic Product (1961 percentage weight 100,000):									
1967	137.8	139.4	139.7	140.6	128.9	138.2	148.9	140.4	139.1
1968	142.7	144.7	145.6	148.6	134.0	143.0	155.9	148.5	145.4
Agriculture (4,557):									
1967	144.9	131.4	118.8	122.3	65.1	67.5	296.4	69.7	124.7
1968	137.4	130.9	128.4	137.8	67.9	59.3	324.7	82.0	133.5
Real Domestic Product less agriculture (95,443):									
1967	137.5	139.8	140.7	141.5	131.9	141.6	141.9	143.8	139.8
1968	142.9	145.3	146.5	149.1	137.2	147.0	147.8	151.7	145.9
Forestry (1,257):									
1967	137.2	134.3	131.5	124.0	124.4	122.0	151.0	122.2	129.9
1968	130.7	138.3	135.4	138.6	118.3	127.4	151.2	133.4	132.6
Fishing and trapping (.262):									
1967	98.8	94.5	111.4	94.3	53.2	99.7	189.0	74.4	104.1
1968	100.1	110.0	116.4	118.5	58.1	115.2	205.3	85.4	116.0
Mines (incl. milling) quarries and oil wells (4,298):									
1967	141.1	144.8	146.0	150.7	134.7	147.0	147.4	151.9	145.2
1968	151.2	152.2	152.9	154.5	144.2	155.5	153.5	157.5	152.7
Metal mines (2,463):									
1967	132.4	131.5	132.7	140.9	122.6	136.9	135.5	140.4	133.8
1968	140.8	142.6	142.9	144.5	129.8	149.3	144.0	147.4	142.6
Mineral fuels (1,030):									
1967	147.7	160.7	166.5	159.1	156.1	154.4	160.9	160.4	158.0
1968	159.8	160.1	166.7	171.1	168.2	154.5	163.3	171.3	164.3
Non-metal mines except coal mines (.385):									
1967	182.9	195.8	188.1	201.9	172.1	200.0	187.5	211.6	192.8
1968	205.3	199.9	191.3	188.3	196.0	205.3	185.5	197.6	196.1
Manufacturing (24,741):									
1967	150.6	151.3	151.9	153.5	147.7	155.2	149.4	154.6	151.7
1968	154.0	158.7	159.6	165.1	150.9	163.4	156.4	167.0	159.4
Non-durable manufacturing (13,608):									
1967	136.4	137.7	137.5	139.0	131.6	139.3	139.5	140.1	137.6
1968	142.3	143.7	141.9	147.5	137.7	145.7	143.5	148.6	143.9
Foods and beverages (3,547):									
1967	132.5	134.8	135.8	137.5	113.5	136.1	152.0	137.9	134.9
1968	140.6	138.6	139.1	141.4	121.6	140.6	155.5	141.5	139.8
Tobacco products industries (.233):									
1967	122.2	122.7	119.2	118.0	124.9	129.2	108.7	118.4	120.3
1968	118.4	118.1	116.9	122.6	122.4	124.6	106.6	122.8	119.1
Rubber industries (.411):									
1967	138.5	138.6	151.8	148.9	144.0	145.8	131.0	155.7	144.1
1968	147.5	126.9	126.9	143.7	153.0	130.9	111.2	154.0	137.3
Leather industries (.293):									
1967	103.2	103.3	104.3	107.1	110.6	103.7	97.4	106.2	104.5
1968	110.5	113.8	113.5	114.4	117.9	114.9	105.6	113.6	113.0
Textile industries (.904):									
1967	150.0	159.3	158.4	163.0	150.3	161.3	151.3	169.1	158.0
1968	165.8	172.3	178.0	183.3	164.8	173.8	169.3	192.1	175.0

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1967-68 - Continued
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				Year
	I	II	III	IV	I	II	III	IV	
Real Domestic Product less agriculture (95.443) - Continued:									
Non-durable manufacturing (13.608) - Concluded:									
Knitting mills (1961 percentage weight .218):									
1967	130.9	132.9	130.4	129.3	129.2	130.7	132.2	131.2	130.8
1968	132.6	135.2	136.9	142.2	131.1	133.6	138.4	143.9	136.7
Clothing industries (.854):									
1967	124.4	124.7	121.3	121.6	126.9	121.3	122.8	120.7	122.9
1968	122.4	123.5	121.5	122.0	124.7	121.4	122.7	120.9	122.4
Paper and allied industries (2.675):									
1967	131.7	129.6	128.8	129.1	130.2	130.5	128.4	130.1	129.8
1968	132.9	141.3	130.2	142.4	132.2	143.2	129.1	142.1	136.7
Printing, publishing and allied industries (1.353):									
1967	131.5	133.6	133.9	135.2	130.0	138.3	128.5	137.4	133.6
1968	136.1	136.6	137.6	141.5	134.3	141.5	131.9	144.4	138.0
Petroleum and coal products industries (.583):									
1967	132.8	135.3	135.9	136.1	134.7	128.9	138.2	138.2	135.0
1968	141.9	143.3	142.3	145.0	143.5	137.3	144.7	147.1	143.2
Chemical and chemical products industries (1.682):									
1967	155.6	156.5	153.3	156.8	157.1	162.6	148.8	155.3	156.0
1968	164.3	163.7	164.1	168.5	166.7	170.4	156.9	166.8	165.2
Miscellaneous manufacturing industries (.855):									
1967	153.4	153.4	152.5	156.1	149.7	151.8	155.9	157.8	153.8
1968	158.5	161.1	160.1	167.3	155.0	159.7	162.9	169.5	161.8
Durable manufacturing (11.133):									
1967	168.0	167.9	169.5	171.2	167.3	174.5	161.5	172.2	168.9
1968	168.2	177.1	181.3	186.6	167.1	184.9	172.1	189.5	178.4
Wood industries (1.117):									
1967	136.1	139.6	135.8	135.2	138.9	141.9	141.7	123.9	136.6
1968	137.5	139.9	143.1	154.6	136.5	145.1	149.3	144.6	143.9
Furniture and fixture industries (.448):									
1967	155.8	156.0	155.8	154.2	150.7	152.7	159.0	159.2	155.4
1968	152.4	151.7	151.5	156.0	147.3	148.4	154.8	161.2	152.9
Primary metal industries (2.256):									
1967	136.1	137.4	136.2	143.8	136.3	143.6	131.7	141.5	138.3
1968	148.5	150.5	154.7	159.0	149.3	157.7	148.6	156.4	153.0
Metal fabricating industries (except machinery and transportation equipment industries) (1.857):									
1967	166.7	161.4	158.5	160.1	161.8	163.3	160.9	160.0	161.5
1968	158.5	161.1	164.5	167.5	154.2	162.8	167.0	167.7	162.9
Machinery industries (except electrical machinery) (.995):									
1967	208.3	206.2	206.1	200.7	208.2	207.9	204.2	200.8	205.3
1968	197.9	192.3	203.0	201.7	197.9	192.9	201.6	202.3	198.7
Transportation equipment industries (2.001):									
1967	205.5	214.8	228.7	225.2	216.8	241.0	179.7	232.7	217.5
1968	206.4	246.8	253.0	264.6	215.8	278.3	199.2	279.0	243.1
Electrical products industries (1.572):									
1967	186.2	177.8	179.3	185.2	183.5	176.1	176.5	191.9	182.0
1968	186.5	189.0	193.6	198.4	184.5	186.4	189.3	207.8	192.0
Non-metallic mineral products industries (.887):									
1967	136.5	135.0	135.4	137.6	115.7	138.5	149.8	139.6	135.9
1968	133.9	141.8	139.6	139.1	112.7	146.6	155.1	141.8	139.1

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1967-68 - Continued
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Real Domestic Product less agriculture (95.443) - Continued:									
Construction industry (1961 percentage weight 5.840):									
1967	139.1	143.4	146.2	141.6	110.0	143.0	169.9	146.9	142.4
1968	143.1	151.5	151.8	152.7	114.1	151.3	175.7	157.7	149.7
Electric power, gas and water utilities (2.812):									
1967	158.1	160.8	162.3	164.9	181.1	154.4	138.7	171.1	161.3
1968	169.2	170.8	177.8	181.6	194.9	163.3	151.3	188.1	174.4
Electric power (2.270):									
1967	157.3	158.5	160.8	163.3	169.9	153.8	146.7	169.2	159.9
1968	168.2	170.1	175.5	180.8	182.6	164.8	159.9	187.1	173.6
Gas distribution (.336):									
1967	187.9	202.6	198.6	203.1	296.0	180.4	96.1	214.8	196.8
1968	205.2	205.0	226.1	222.3	323.0	178.2	109.9	234.4	211.4
Transportation, storage and communication (9.985):									
1967	142.8	144.3	145.1	146.2	132.7	147.6	150.6	146.5	144.3
1968	150.0	148.8	149.8	154.2	139.5	152.2	155.0	154.3	150.2
Transportation (7.039):									
1967	147.0	147.4	147.7	149.0	133.7	152.6	155.9	147.5	147.4
1968	153.3	151.4	152.1	157.6	139.5	156.9	159.8	156.0	153.0
Air transport (.423):									
1967	205.9	217.0	236.3	239.5	175.2	223.5	299.3	205.3	225.8
1968	240.5	241.5	247.2	267.2	203.6	247.0	315.5	227.8	248.5
Water transport (.685):									
1967	146.3	145.4	127.7	158.6	89.5	166.7	151.5	156.2	141.0
1968	157.7	142.7	142.7	153.7	89.7	163.8	167.8	158.1	144.9
Railway transport (2.969):									
1967	153.3	150.5	151.4	148.2	142.9	158.1	153.0	148.8	150.7
1968	154.8	155.5	154.9	159.9	146.5	164.3	154.4	159.3	156.1
Bus transport, interurban and rural (.097):									
1967	169.9	175.4	187.1	167.9	139.3	166.6	250.5	151.3	176.9
1968	165.6	162.7	152.8	150.4	132.0	156.0	208.1	133.3	157.3
Urban transit systems (.348):									
1967	111.1	121.3	124.0	101.8	113.2	121.6	117.2	104.8	114.2
1968	110.4	108.0	111.8	111.5	111.7	108.3	107.5	113.9	110.4
Storage (.363):									
1967	109.7	118.3	110.9	112.5	94.3	120.3	117.1	119.8	112.8
1968	116.7	111.1	98.5	107.5	102.7	111.1	101.6	115.1	107.6
Grain elevators (.273):									
1967	102.2	113.7	103.8	105.1	84.3	116.7	109.6	114.2	106.2
1968	111.9	106.1	90.5	100.2	95.8	106.7	92.4	109.7	101.2
Communication (2.583):									
1967	136.0	139.4	142.7	143.5	135.4	137.8	140.8	147.6	140.4
1968	145.7	146.9	150.6	151.4	144.9	144.9	149.2	155.1	148.5
Trade (12.721):									
1967	131.4	136.7	136.0	137.4	121.3	141.6	129.2	149.2	135.3
1968	137.2	139.5	141.4	141.3	126.1	140.9	137.7	155.8	140.1
Wholesale trade (4.788):									
1967	129.3	137.1	135.2	137.4	125.7	145.7	127.9	138.7	134.5
1968	136.3	142.7	138.3	137.2	130.8	141.9	139.9	143.0	138.9

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1967-68 - Continued
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Real Domestic Product less agriculture (95.443) - Continued:									
Trade (12.721) - Concluded:									
Wholesale trade (4.788) - Concluded:									
Wholesale merchants (1961 percentage weight 3.449):									
1967	127.3	135.0	133.3	135.6	120.2	147.6	127.8	134.4	132.5
1968	133.6	142.0	134.0	132.7	123.3	141.5	141.3	137.4	135.9
Automotive parts and accessories (.283):									
1967	117.4	115.8	118.9	116.9	103.4	130.1	123.1	112.5	117.3
1968	121.6	124.8	124.9	130.3	108.6	139.6	129.6	125.9	125.9
Drugs and drug sundries (.097):									
1967	138.8	144.0	143.5	149.0	140.0	136.9	142.6	156.3	144.0
1968	149.5	148.8	155.9	159.0	151.4	140.7	155.3	166.6	153.5
Clothing, furnishings and other textiles (.152):									
1967	101.7	104.0	103.0	93.8	96.5	98.1	108.2	97.4	100.0
1968	100.2	99.3	104.8	100.8	97.4	92.1	112.4	102.5	101.1
Fresh fruits and vegetables (.072):									
1967	116.1	121.4	124.5	121.4	104.1	134.6	123.3	122.8	121.2
1968	119.8	119.0	121.6	119.7	107.2	130.7	121.7	119.8	119.9
Groceries and food specialties (.283):									
1967	124.2	129.8	127.5	129.9	119.3	125.1	132.4	134.7	127.9
1968	134.3	133.5	133.3	134.4	128.6	129.0	138.2	139.9	133.9
Hardware (.176):									
1967	117.5	118.5	112.6	109.7	103.9	125.0	114.5	114.0	114.4
1968	113.1	112.7	114.0	110.7	101.0	119.9	116.6	112.7	112.5
Industrial and transportation equipment and supplies (.369):									
1967	134.4	156.3	148.0	148.2	127.0	183.5	131.7	141.4	145.9
1968	147.9	143.3	139.5	143.4	141.0	170.2	123.5	138.3	143.2
Retail trade (7.933):									
1967	132.7	136.5	136.5	137.3	118.6	139.1	130.0	155.6	135.8
1968	137.8	137.7	143.2	143.8	123.3	140.2	136.3	163.5	140.8
Grocery and combination stores (chain) (.682):									
1967	126.0	129.2	129.0	130.5	125.0	132.2	122.6	135.0	128.7
1968	132.3	133.2	137.1	136.4	131.0	136.2	130.6	141.0	134.7
Grocery and combination stores (independent) (.637):									
1967	119.6	120.5	121.7	121.4	115.9	120.2	120.1	127.0	120.8
1968	120.2	120.0	123.8	122.4	116.7	119.6	122.0	128.2	121.6
All other food stores (.211):									
1967	126.8	124.7	122.7	121.5	118.9	126.8	124.2	125.6	123.9
1968	125.1	127.2	126.0	128.5	117.5	130.8	126.8	132.1	126.7
Department stores (1.160):									
1967	130.3	131.1	131.2	132.9	104.8	123.6	121.3	176.8	131.6
1968	135.6	138.4	143.5	143.9	109.8	130.2	132.2	191.7	141.0
General stores (.232):									
1967	114.3	114.3	113.6	115.3	94.4	117.1	117.8	128.4	114.4
1968	113.6	114.8	114.5	112.1	93.7	117.4	118.4	125.5	113.8
Variety stores (.300):									
1967	159.0	175.6	174.9	179.5	110.9	170.3	169.6	244.6	173.8
1968	169.6	165.2	174.0	184.4	117.0	160.4	168.7	254.4	175.1
Motor vehicle dealers (.918):									
1967	149.5	156.2	161.9	157.2	144.0	191.4	137.4	150.5	155.8
1968	157.2	155.4	174.8	171.9	151.6	186.3	151.0	167.5	164.1

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1967-68 - Continued
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustments				Year
	I	II	III	IV	I	II	III	IV	
Real Domestic Product less agriculture (95.443) - Continued:									
Trade (12.721) - Concluded:									
Retail trade (7.933) - Concluded:									
Clothing stores (1961 percentage weight .503):									
1967.....	117.1	122.2	118.3	119.6	97.0	120.8	108.6	151.2	119.4
1968.....	121.1	119.4	121.4	121.5	100.9	118.2	111.2	153.6	121.0
Shoe stores (.118):									
1967.....	115.2	126.1	122.6	128.6	87.9	131.5	121.0	154.8	123.8
1968.....	120.0	120.1	121.7	125.9	91.7	124.2	119.6	153.4	122.2
Hardware stores (.164):									
1967.....	128.9	128.1	128.7	132.8	95.3	136.2	136.3	151.5	129.8
1968.....	132.1	130.6	133.9	133.1	98.1	137.8	141.2	152.8	132.5
Furniture, television, radio and appliance stores (.336):									
1967.....	132.2	139.1	133.8	138.3	119.8	134.1	129.3	161.6	136.2
1968.....	136.0	141.1	147.5	145.7	122.0	137.3	141.7	170.1	142.8
Drug stores (.341):									
1967.....	141.0	143.7	148.1	147.5	138.3	141.1	143.3	158.5	145.3
1968.....	152.2	153.1	156.4	160.0	149.4	150.0	151.7	171.2	155.6
Finance, Insurance and Real Estate (12.013):									
1967.....	123.4	125.2	126.7	127.8	122.2	125.4	127.9	127.5	125.7
1968.....	129.0	130.2	131.0	132.1	127.6	130.5	132.4	131.7	130.6
Community, Business and Personal Service Industries (13.789):									
1967.....	136.5	138.7	139.9	140.3	134.2	139.1	142.9	139.1	138.8
1968.....	141.9	142.8	144.4	147.3	139.5	143.3	147.5	146.1	144.1
Education and related services (3.527):									
1967.....	153.6	154.8	155.6	156.1	153.6	154.8	155.6	156.1	155.0
1968.....	162.6	165.7	168.7	171.4	162.6	165.7	168.7	171.4	167.1
Health and welfare services (3.563):									
1967.....	126.1	128.0	130.4	130.8	125.8	128.1	130.6	130.8	128.8
1968.....	130.7	132.3	133.7	133.9	130.3	132.4	134.2	133.7	132.7
Motion picture and recreational services (.389):									
1967.....	142.9	140.2	139.8	144.6	128.4	145.4	154.6	138.4	141.7
1968.....	149.9	149.2	151.6	154.1	135.9	154.3	166.2	148.1	151.1
Services to business management (1.643):									
1967.....	147.2	150.2	148.7	149.2	143.9	150.3	152.8	148.2	148.8
1968.....	151.2	152.6	155.4	163.2	148.0	153.1	159.5	161.8	155.6
Personal services (3.623):									
1967.....	122.5	124.2	124.5	124.5	117.8	125.0	131.2	121.8	123.9
1968.....	124.0	122.2	122.6	125.1	119.3	123.0	128.9	122.4	123.4
Laundries, cleaners and pressers (.398):									
1967.....	117.1	118.1	117.0	115.0	113.4	119.6	118.8	115.4	116.8
1968.....	116.0	114.1	113.7	112.1	112.4	115.7	115.5	112.1	113.9
Hotels, restaurants and taverns (2.326):									
1967.....	127.9	129.9	130.3	130.3	120.9	130.8	140.7	126.0	129.6
1968.....	128.7	126.3	126.3	130.2	121.8	127.3	136.1	126.1	127.8
Public Administration and Defence (7.725):									
1967.....	112.7	116.2	117.4	117.9	110.4	116.3	121.0	119.5	116.8
1968.....	120.3	120.1	119.8	119.4	117.6	120.3	124.4	118.0	120.1

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1967-68 - Concluded
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Special Industry Indexes:									
Goods-producing industries (1961 percentage weight 43.767):									
1967	147.3	147.3	147.0	147.9	133.7	142.3	166.9	144.1	146.7
1968	150.5	154.1	154.9	159.6	138.0	148.8	176.0	155.9	154.7
Goods-producing industries less agriculture (39.210):									
1967	147.6	149.2	150.2	150.9	141.6	151.0	151.8	152.7	149.3
1968	152.0	156.8	158.0	162.1	146.2	159.2	158.7	164.5	157.1
Service-producing industries (56.233):									
1967	130.4	133.2	134.0	134.9	125.2	135.1	135.0	137.5	133.2
1968	136.6	137.3	138.4	140.1	130.9	138.4	140.2	142.8	138.1
Commercial industries (84.355):									
1967	139.9	141.2	141.2	142.2	129.6	139.8	151.7	141.8	140.7
1968	144.2	146.4	147.4	150.7	134.3	144.4	158.9	150.8	147.1
Commercial industries less agriculture (79.798):									
1967	139.6	141.8	142.5	143.4	133.3	143.9	143.4	146.0	141.7
1968	144.6	147.3	148.5	151.5	138.1	149.2	149.5	154.7	147.9
Non-commercial industries (15.645):									
1967	126.8	129.8	131.6	132.0	125.0	129.9	134.0	132.7	130.4
1968	134.5	135.3	136.2	137.1	132.4	135.5	139.3	136.3	135.9
Index of Industrial Production (31.851):									
1967	150.0	151.3	152.0	154.1	148.9	154.0	148.2	155.7	151.7
1968	154.9	158.9	160.3	165.1	153.9	162.3	155.5	167.6	159.8



SYSTEM OF NATIONAL ACCOUNTS
DOMESTIC PRODUCT BY INDUSTRY

Catalogue No.
61-005

ANNUAL SUPPLEMENT TO THE MONTHLY
INDEX OF INDUSTRIAL PRODUCTION (1961 = 100)

	Page
Note re Historical Continuity	2
Technical Note	3
Review of 1969	3

Tables

1. Seasonally Adjusted Indexes of Industrial Production, by Months, 1968-69	5
2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, 1968-69	10
3. Indexes of Real Domestic Product (Including the Index of Industrial Production), by Quarters, 1968-69	15

NEW IN THIS ISSUE

4. Seasonally Adjusted Indexes of Real Domestic Product (Including the Index of Industrial Production), by Months, 1969	20
5. Indexes of Real Domestic Product (Including the Index of Industrial Production), Without Seasonal Adjustment, by Months, 1969	21

Industrial Output Section
National Accounts, Production and Productivity Division
Dominion Bureau of Statistics, Ottawa, Canada

June 1970
2505-502

NOTE RE HISTORICAL CONTINUITY

(a) Indexes

For a continuous record of the quarterly Indexes of Real Domestic Product and the monthly Indexes of Industrial Production the sources are as follows:

Indexes of Real Domestic Product by Industry – (1961 Base), DBS Catalogue No. 61-506, for the period from 1935 to 1967 (the Index of Industrial Production indexes go back to 1919).

This publication, **Annual Supplement to the Monthly Index of Industrial Production**, DBS Catalogue No. 61-005 (Supplement), for 1968 and 1969.

Index of Industrial Production (1961 = 100), DBS Catalogue No. 61-005, for the current indexes beginning January 1970.

Monthly Indexes of Real Domestic Product are published for the first time herein, starting with January 1969. See **Index of Industrial Production (1961 = 100)**, DBS Catalogue No. 61-005, for the current indexes beginning January 1970.

(b) Concepts, Sources and Methods

Revised Index of Industrial Production, 1935-57, DBS Catalogue No. 61-502, for a description of concepts, sources and methods for the Index of Industrial Production.

Indexes of Real Domestic Product by Industry of Origin, 1935-61, DBS Catalogue No. 61-505, for a description of concepts, sources and methods for the Index of Real Domestic Product.

Indexes of Real Domestic Product by Industry – (1961 Base), DBS Catalogue No. 61-506, for technical notes concerning major changes in concepts, sources and methods in Real Domestic Product (including the Index of Industrial Production) resulting from the introduction of the 1960 Standard Industrial Classification and the adoption of the 1961 weight and reference base.

TECHNICAL NOTE

New Monthly Real Domestic Product Indexes, January, 1969 to April, 1970

These new statistical series, released to the public for the first time in Tables 5 and 6 of this report and Tables 3 and 4 of the April issue of 61-005 are a monthly expression of the previously published system of quarterly indexes of Real Domestic Product by industry. The monthly indexes should provide a more timely indication of emerging economic trends in Canada as measured by such aggregative indicators as GDP, GNP or GNE. The industrial detail now available on a monthly basis is quite extensive. Over 120 individual series and industry aggregates will henceforth be published monthly, including the approximately 80 previously published monthly Index of Industrial Production components, which, users should be reminded, form an integral part of the RDP system. The publication, on a monthly basis, of industry output indexes for the remainder of the economy should provide a better perspective and a systematic framework within which both to analyze the short-term output movements of individual industry areas, such as manufacturing, and also to pinpoint the sources of emerging stagnation or expansion for the economy as a whole, insofar as these can be detected by analyzing the output patterns of individual industries. It is hoped that the improved timeliness made possible by the release of monthly data will facilitate such analyses. The quarterly RDP indexes will for the time being continue to be published as a convenience to users. It should be noted that the quarterly indexes are a simple arithmetic average of the monthly indexes for each industry.

The publication of the monthly RDP indexes is the culmination of a major statistical development project which spanned a decade and was carried on simultaneously with other major research and revision projects in the area of industry output measurement. Although some work had been undertaken prior to the publication of the quarterly RDP indexes in 1963, following their release a concerted effort was made to

convert the entire RDP system to a monthly basis. The project was conducted in the National Output and Productivity Division under the direction of Mr. J.A.C. Parent. The basic development work of the monthly measures was completed late in 1968 and the indexes have been computed on a regular monthly schedule but on an experimental basis as of 1969. The quality, but particularly the timing, of the monthly indexes have been considerably improved during this experimental period to the point where it is felt that they can now be published on a regular monthly basis.

It should be noted that all data for 1969 and 1970 shown in this report and the April issue have been revised as usual to incorporate some basic data changes and more up-to-date seasonal factors. Indexes for the following months will be published in subsequent issues of 61-005, along with tables showing quarterly averages.

Work on the monthly RDP record for the period prior to 1969 is now in its final stages of completion. Monthly indexes of Real Domestic Product starting with January 1961 will be contained in a forthcoming reference paper planned for release later this year. The purpose of this document will be to present the final phase of the historical revisions to the industry real output system, the first phase of which was the publication in 1966 of revisions to the Index of Industrial Production to incorporate more up-to-date annual levels for the 1950's. The reference document scheduled for publication this winter will show revisions for the 1961 forward period only. The revisions will consist basically of the incorporation of more recent annual levels for all industries (including the results of the 1966 Census of Merchandising and Services), revisions to the 1961 Gross Domestic Product at factor cost distribution which forms the basis of the industry weighting system, and the incorporation of the total activity concept in manufacturing.

Review of 1969

In 1969, Canada's Real Domestic Product rose by 5.1 per cent. While it does not quite match the 1961-69 average annual rate of growth of 5.4 per cent,¹ the 1969 increase in output compares favourably with the post-war growth trend of 4.7 per cent per annum, the 1968 increase of 4.5 per cent and, especially, the considerably lower rate of expansion of 2.7 per cent recorded during 1967.

The year 1969 started slowly with a small increase in production in January. This was followed, however, in February, by the year's largest month-to-month gain (1.9 per cent) and a further small advance for the month of March. As a result, the rate of advance (2.3 per cent) for the first quarter exceeded the already

substantial expansion which had occurred in the last quarter of 1968 (the third quarter of 1968 had increased only fractionally, while the second and first quarters had shown substantial gains, following the relatively depressed levels of production during most of 1967 and 1966). A small decline in production in April, 1969, and a 1.1 per cent drop in May resulted in the first fractional decline (on a quarterly basis) in total real output since the beginning of 1961. This slowdown in the economy continued through the summer months. Thus, although production gained some momentum in September, the RDP index for the third quarter stood at 152.0 (1961 = 100), the same level as for the first quarter of 1969. The year ended with a fractional increase in December which, combined with the strong (1.2 per cent expansion in November and a small advance in October, raised the fourth quarter average to 2.0 per cent above the output level of the preceding quarter. The expansion has continued in the early months of 1970.

¹ Growth rates for the major divisions of the economy will be published in the May issue of Catalogue No. 61-005.

Several major factors affected the level of industry output in 1969. There appeared to be some further expansion in external demand for Canadian products as indicated by the nearly 8.0 per cent rise in the volume of exports, led by shipments of automobile products to the United States. Domestic demand, however, was an even stronger factor. Consumer expenditures advanced by nearly 6.0 per cent and accounted for the bulk of the increase in final demand. Although the Canadian population grew at a lesser rate than in 1968 because of decreased immigration from Europe, the employed labour force expanded more rapidly than in the previous year. This was the result of higher participation rates and a marginally lower unemployment rate. On the supply side, in comparison with 1968, the major influence was the dampening effect of the more than 50.0 per cent increase in the number of man-days lost to strikes and lockouts. This loss amounted to one day for each person employed in Canada. In terms of the pattern of output within the year, strikes and lockouts clearly played a dominant role. The number of days lost rose sharply in the second quarter, reached a new peak in the third and declined in the fourth quarter, when the rise in output reflected the effect of strike recoveries. Not since the beginning of 1961 have the second, third and fourth quarters of the year recorded so many days lost in labour disputes. The largest of the major strikes occurred in the miscellaneous metal mining (nickel-copper), steel mills, iron ore mining, smelting and refining, construction, and air transport industries.

The increases in industry output were not as widespread as in 1968, when all of the twelve industry divisions rose. In 1969 two divisions declined. The decrease in mining was the most significant, and was caused by the effects of the miscellaneous metals and iron ore strikes some of which began in May and terminated in November and affected output in related industries throughout the rest of the year. The decline due to strikes more than offset the increases in the crude petroleum and natural gas industry and in non-metal mining (except coal). The decline in fishing occurred because of a decrease in the output of the Atlantic region and a drop in B.C. fishing due to a fall-off in the salmon catch.

The output gains in manufacturing dominated the overall increase in production in Canada for 1969. Within manufacturing durables and non-durables grew at the same rate. The increase in durables resulted from advances in the transportation equipment, electrical products, machinery and metal fabricating industries that more than offset a slight decrease in the strike-affected primary metal industries. For the year 1969 motor vehicle production was considerably above the 1968 levels, although a decline commenced in October and continued beyond the end of the year. Non-durables increased on the basis of a strong advance in the output of the paper and allied industries and gains in the foods and beverages, printing and publishing, and textile industries.

As in 1968, the community, business and personal services division recorded the second largest contribution to RDP, accounting for nearly one quarter of the

annual increase. Continued advances occurred in the education, business management, health and welfare, personal, and other service industries.

Wholesale and retail trade together contributed one tenth of the 1969 increase in the output of the domestic economy, with retail trade supplying the larger share. Department, food, and motor vehicle dealers showed the largest volume increases among the retail outlets, and liquor, beer and wine store sales recovered from the strike-depressed level of 1968. The most significant wholesale trade increases occurred in petroleum bulk tank stations, industrial and transportation equipment, automotive parts and accessories, and household electrical appliances.

The finance, insurance and real estate division received most of its growth from insurance and real estate, although the finance industries grew at a faster rate. The most notable factor in the transportation, storage and communication division was the lack of growth in rail and water transport, neither of which were able to increase their output during the year, primarily because of the effect of strikes in the mining industry, which pulled down the output of rail and water transport during the second and third quarters. Beginning in September, transportation, storage and communication rose, contributing more than 20.0 per cent of the increase in total RDP for the fourth quarter. Railway transport led the way, because of renewed carriage of commodities that had fallen off in volume in the previous quarter due to the iron ore, steel and nickel strikes. The largest month-to-month increase for this industry division was recorded in December. For the year as a whole continued strong upward movements in telephone systems, and increases in air transport (despite being strike-bound in April and May) and in pipeline transport (particularly gas pipelines) were also important factors.

The utilities expanded on the strength of large gains in both the electric power utilities and gas distribution. The increase in construction came entirely from residential construction, which rose sharply in the year on the strength of the first and second quarters. Scarcity of mortgage money and rising interest rates and construction costs combined to slow down residential building activities in the latter half of the year. These factors also contributed to pulling non-residential construction below its 1968 level. Within residential construction, the number of starts during the year rose to a new record, but all of the increase came from multiple-housing units.

The public administration and defence index was higher than in the previous year because increases in provincial and local administration more than offset a decrease in federal administration, which was held down by a drop in defence services. Forestry's rise, although small in terms of its impact on the national economy, was in contrast to the depressed level of operations in 1968. Pulpwood cuttings advanced in response to growth in external demand for pulp and paper, particularly from overseas markets.

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1968 — Dec. 1969
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Index of Industrial Production (1961 percentage weight 31.851):												
1968	154.7	154.2	156.0	157.5	158.8	160.4	159.3	159.6	162.2	163.7	165.7	166.0
1969	166.1	168.2	171.1	168.1	167.2	167.8	167.5	164.4	166.1	166.5	169.9	172.2
Mines (including milling), quarries and oil wells (4.298):												
1968	147.0	152.0	154.6	153.1	151.5	152.0	153.5	152.6	152.7	154.0	155.1	154.4
1969	158.9	158.9	160.4	158.1	145.0	142.3	137.2	134.0	142.7	144.5	152.7	163.1
Metal mines (2.463):												
1968	137.1	141.2	144.0	142.5	141.4	143.9	145.1	141.5	142.1	144.7	145.4	143.3
1969	148.8	147.4	144.8	143.6	127.4	116.6	108.4	98.1	110.4	111.8	122.9	140.6
Placer gold mines and gold quartz mines (.325):												
1968	58.0	58.9	64.7	58.3	59.3	58.2	56.1	57.8	64.0	55.7	57.6	57.1
1969	58.7	55.1	55.7	52.7	51.8	53.3	49.9	49.9	51.2	47.7	53.6	49.2
Iron mines (.309):												
1968	316.2	322.9	350.6	319.4	313.8	319.8	299.1	298.5	288.8	303.3	296.6	311.9
1969	322.7	338.5	322.0	316.9	194.5	85.4	144.4	201.9	285.4	326.1	359.0	315.7
Miscellaneous metal mines, n.e.c. (1.829):												
1968	120.9	125.1	123.2	127.5	126.9	129.5	134.9	129.9	131.2	133.7	135.4	130.1
1969	135.4	131.5	130.7	130.5	129.5	133.1	112.7	89.1	91.3	86.9	95.3	127.3
Mineral fuels (1.030):												
1968	154.5	161.7	163.2	161.7	159.6	159.1	164.1	168.8	167.2	167.7	170.2	175.5
1969	172.5	173.2	183.0	176.6	163.3	173.7	176.9	178.9	185.2	188.1	194.2	194.0
Coal mines (.152):												
1968	94.7	95.6	102.3	103.6	101.9	95.7	104.5	95.8	89.0	92.5	90.6	98.6
1969	97.7	98.7	98.7	97.8	88.6	88.7	95.8	85.5	95.0	95.1	91.3	86.9
Crude petroleum and natural gas (.878):												
1968	164.9	173.2	173.7	171.7	169.6	170.1	174.4	181.4	180.7	180.7	184.0	188.8
1969	185.4	186.1	197.6	190.3	176.2	188.4	190.9	195.1	200.8	204.2	212.0	212.5
Non-metal mines except coal mines (.385):												
1968	199.8	204.4	211.7	206.2	199.9	193.5	189.9	191.7	192.3	186.7	191.1	187.1
1969	203.8	207.3	214.5	214.0	209.0	219.0	206.4	230.7	232.3	236.6	239.7	245.7
Asbestos mines (.274):												
1968	127.7	127.9	132.3	128.2	127.5	129.4	124.9	116.1	125.3	120.0	123.0	117.2
1969	125.1	132.6	134.6	135.5	134.6	123.1	146.6	146.7	147.1	148.6	138.5	143.1
Manufacturing (24.741):												
1968	154.0	153.0	154.9	157.2	158.6	160.2	158.0	158.7	162.2	163.7	165.9	165.7
1969	165.2	167.9	171.3	167.7	168.8	169.9	169.9	166.5	166.9	167.0	169.9	170.9
Non-durable manufacturing (13.608):												
1968	139.8	141.7	145.5	143.0	142.3	145.6	141.7	140.3	143.6	144.6	148.0	149.8
1969	148.0	150.3	153.5	149.9	150.5	151.6	152.9	152.7	153.4	152.9	154.0	154.2
Foods and beverages (3.547):												
1968	137.3	140.0	144.4	141.1	136.8	137.9	135.5	139.5	142.2	138.4	142.4	143.3
1969	139.6	145.5	147.4	141.5	141.0	142.6	141.8	144.1	146.1	144.7	144.0	142.7
Meat products (.546):												
1968	133.6	139.5	144.6	138.2	138.1	142.0	137.0	139.4	139.5	136.5	132.1	140.1
1969	134.6	141.4	138.4	134.6	133.6	133.0	131.8	135.6	139.5	136.6	136.0	140.6
Dairy products (.524):												
1968	133.9	135.7	142.6	135.7	131.2	138.9	130.0	137.4	137.7	136.8	148.4	140.5
1969	136.4	140.5	145.5	141.6	143.5	139.6	138.6	143.6	140.3	137.1	144.9	141.2

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1968 - Dec. 1969 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Non-durable manufacturing (13,608) - Continued:												
Foods and beverages (3,547) - Concluded:												
Grain mills (.211):												
1968	125.1	123.2	128.7	119.5	122.5	124.9	124.2	126.1	128.0	124.6	126.5	131.6
1969	124.0	128.8	128.5	127.3	131.5	129.3	125.6	131.9	133.6	132.7	135.1	131.8
Bakery products (.517):												
1968	108.9	108.6	107.7	106.4	104.8	106.2	106.2	107.4	104.8	107.1	106.9	107.8
1969	107.1	107.3	105.6	106.3	103.2	106.9	106.5	106.7	106.0	107.0	106.5	105.5
Other food processors (.561):												
1968	147.9	151.2	158.5	153.4	153.5	157.8	149.6	150.5	155.7	153.6	153.9	150.8
1969	164.6	160.0	168.6	147.9	149.3	158.9	162.4	160.7	162.3	160.4	161.1	160.5
Beverage manufacturers (.820):												
1968	154.3	158.0	160.5	160.6	147.0	146.3	145.7	160.0	159.2	148.1	161.1	163.6
1969	151.8	170.6	172.9	169.1	167.2	169.2	169.0	174.9	179.9	178.3	164.3	159.7
Soft drink manufacturers (.234):												
1968	155.5	167.6	168.2	169.1	169.1	173.9	157.8	178.9	170.9	165.5	172.6	179.7
1969	171.9	190.8	196.2	197.9	178.7	181.8	180.8	196.0	192.0	196.3	183.4	191.1
Distilleries (.264):												
1968	193.6	191.0	190.3	188.9	148.2	138.9	188.4	173.1	169.9	160.2	187.6	179.8
1969	177.5	179.7	196.1	186.6	195.7	197.3	209.1	204.1	216.3	212.7	183.7	167.8
Breweries (.298):												
1968	117.3	119.9	126.8	128.5	126.0	128.9	96.6	132.6	142.1	122.3	127.0	135.4
1969	110.5	145.5	133.5	130.1	131.2	133.9	124.9	132.6	138.5	134.7	132.6	127.6
Tobacco products industries (.233):												
1968	119.6	117.0	118.6	118.0	115.5	120.8	117.7	110.8	122.2	126.4	122.8	118.7
1969	115.7	122.3	131.2	126.1	122.2	116.3	122.8	112.0	123.7	123.6	122.4	121.8
Rubber industries (.411):												
1968	141.2	137.7	163.7	128.6	122.5	129.5	110.9	119.5	150.3	138.1	143.6	149.3
1969	144.7	145.4	156.7	153.2	158.6	158.9	159.0	147.6	147.5	151.0	168.4	153.5
Leather industries (.293):												
1968	107.7	110.8	112.9	110.1	114.1	117.2	113.9	111.6	115.1	114.6	117.9	110.5
1969	112.4	112.8	113.4	112.0	113.5	109.3	116.6	109.1	101.0	102.4	102.5	99.9
Shoe factories (.195):												
1968	108.5	112.7	115.4	110.7	117.1	119.7	115.6	115.9	116.8	117.4	121.3	111.6
1969	112.7	113.6	113.3	111.5	112.2	109.2	118.0	112.2	102.2	103.6	103.0	99.2
Textile industries (.904):												
1968	158.3	162.2	176.8	169.2	170.7	177.0	172.7	181.2	180.0	180.1	188.1	181.5
1969	185.7	187.5	187.3	194.6	195.3	186.8	186.4	183.5	177.6	178.0	178.0	174.4
Cotton yarn and cloth mills (.211):												
1968	101.2	109.0	101.5	100.0	97.2	132.0	91.2	108.8	94.9	96.7	111.2	97.5
1969	112.5	107.9	111.5	116.0	120.0	112.8	116.8	108.8	99.5	105.5	96.5	101.3
Synthetic textile mills (.304):												
1968	202.1	214.5	251.2	225.5	231.0	230.3	240.6	251.9	259.6	255.5	267.0	259.4
1969	257.2	263.7	260.3	266.6	277.1	259.5	257.1	254.6	249.6	254.9	256.4	245.6
Knitting mills (.218):												
1968	131.6	132.4	133.9	135.1	136.1	134.5	135.3	137.2	138.1	140.7	142.5	143.4
1969	141.1	140.7	142.0	142.2	143.3	142.2	142.5	141.5	140.4	140.4	139.5	140.2
Clothing industries (.854):												
1968	121.0	122.9	123.4	123.7	123.8	123.1	122.6	121.7	120.2	122.2	122.1	121.8
1969	121.5	121.5	122.5	122.4	123.2	123.2	119.8	123.1	121.7	122.7	121.5	121.0

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1968 - Dec. 1969 - Continued

1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Non-durable manufacturing (13.608) - Concluded:												
Paper and allied industries (2.675):												
1968	130.6	133.1	135.0	137.4	138.9	147.7	135.0	125.9	129.6	136.4	141.0	149.8
1969	145.1	147.5	153.8	146.5	148.6	152.9	152.2	153.6	154.5	153.4	156.2	160.0
Pulp and paper mills (2.170):												
1968	128.8	131.0	134.1	136.7	137.9	148.7	133.0	122.2	126.3	134.1	139.5	149.9
1969	144.0	146.5	153.5	144.8	147.4	152.6	151.9	154.7	154.8	153.5	157.9	162.6
Paper box and bag manufacturers and other paper converters (.453):												
1968	140.8	141.9	140.4	138.9	142.0	141.9	142.7	142.1	142.5	143.4	145.0	147.8
1969	147.9	150.7	153.2	152.6	154.0	154.6	153.0	148.8	152.8	152.6	148.8	150.3
Printing, publishing and allied industries (1.353):												
1968	132.7	134.9	140.6	135.4	136.9	137.5	138.9	136.6	137.5	138.5	141.7	144.4
1969	139.6	139.3	143.9	139.6	142.2	144.1	143.6	150.5	150.6	149.2	147.1	148.7
Petroleum and coal products industries (.583):												
1968	135.6	144.8	145.4	147.2	138.2	144.5	146.5	144.6	135.7	145.0	143.5	146.6
1969	150.1	149.9	149.8	141.5	136.7	141.0	151.9	157.1	150.5	148.1	155.4	155.7
Chemical and chemical products industries (1.682):												
1968	166.2	164.5	162.1	161.5	163.0	166.6	166.8	158.7	167.0	167.1	169.6	168.9
1969	170.9	170.2	171.9	170.5	169.9	171.5	181.5	169.0	172.2	172.6	173.4	174.7
Manufacturers of pharmaceuticals and medicines (.215):												
1968	220.0	197.7	188.3	188.2	175.1	197.2	215.9	191.6	195.7	189.3	202.4	187.3
1969	199.3	188.9	202.7	188.6	195.6	195.8	220.3	203.2	209.9	212.4	219.3	213.4
Paint and varnish manufacturers (.150):												
1968	123.5	124.4	121.9	121.9	126.4	128.1	124.9	128.3	130.1	131.1	130.3	129.9
1969	127.1	139.1	134.5	128.3	130.5	129.4	126.1	128.3	127.9	130.2	130.5	127.9
Manufacturers of soap and cleaning compounds (.148):												
1968	129.1	131.1	153.6	129.9	136.1	172.1	148.4	132.7	148.9	135.8	157.9	161.6
1969	147.4	152.5	152.2	143.5	141.1	146.4	147.6	147.7	150.3	151.9	152.4	154.1
Manufacturers of industrial chemicals (.660):												
1968	177.7	179.6	175.2	179.0	183.6	180.3	180.5	171.0	186.5	188.2	184.6	185.2
1969	189.2	186.1	186.9	192.2	187.5	189.4	209.9	184.5	186.9	185.7	183.6	187.6
Miscellaneous manufacturing industries (.855):												
1968	157.5	158.3	159.8	160.2	163.2	160.0	159.0	159.5	161.8	165.7	167.5	168.7
1969	169.9	172.7	175.7	176.5	179.1	179.7	178.5	182.4	188.2	189.0	191.5	193.6
Durable manufacturing (11.133):												
1968	171.4	166.8	166.5	174.5	178.6	178.1	178.0	181.2	184.8	187.0	187.8	185.0
1969	186.3	189.3	193.1	189.5	191.1	192.2	190.7	183.5	183.5	184.1	189.2	191.4
Wood industries (1.117):												
1968	135.8	137.6	139.0	135.5	141.5	142.7	139.0	144.3	146.0	155.2	158.2	150.4
1969	137.3	144.6	154.8	157.2	150.9	144.9	136.3	144.0	143.5	147.1	146.4	152.0
Sawmills and planing mills (.678):												
1968	141.7	142.9	144.5	138.9	147.7	150.2	145.0	151.8	153.9	169.2	173.4	159.8
1969	140.7	152.6	166.7	171.7	159.9	151.1	136.6	151.6	150.6	155.1	154.4	163.3
Veneer and plywood mills (.153):												
1968	144.1	149.2	150.2	150.8	153.7	157.6	150.7	154.9	160.7	161.3	164.3	155.6
1969	153.5	158.1	162.2	155.3	159.6	152.8	154.7	151.7	149.9	154.7	155.9	160.1
Furniture and fixtures industries (.448):												
1968	152.2	152.0	153.1	149.4	153.3	152.4	148.2	152.0	154.3	155.3	156.7	156.1
1969	158.4	160.1	160.4	160.4	160.8	162.5	160.8	163.5	164.0	163.4	162.9	163.1

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1968 - Dec. 1969 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Durable manufacturing (11.133)-Continued:												
Primary metal industries (2.256):												
1968	147.4	149.1	148.9	149.6	150.2	151.8	154.9	153.1	156.1	157.0	159.8	160.2
1969	159.5	163.6	163.9	164.3	162.4	169.6	166.7	126.5	119.3	124.5	149.1	165.1
Iron and steel mills (1.007):												
1968	161.8	164.2	165.8	166.1	165.3	165.8	166.5	169.4	174.4	174.5	181.1	184.0
1969	177.9	185.7	183.7	187.1	179.3	191.5	199.3	117.2	103.4	115.0	169.5	189.3
Steel pipe and tube mills (.126):												
1968	185.3	176.4	175.6	165.4	175.7	196.3	194.1	157.0	167.3	178.6	162.9	161.7
1969	155.5	168.5	183.5	171.8	168.3	173.0	164.2	147.3	157.0	145.8	124.9	148.2
Iron foundries (.136):												
1968	129.0	137.0	121.9	135.6	134.2	133.5	149.0	148.4	147.6	154.2	149.2	144.9
1969	143.1	140.7	144.4	134.3	145.7	146.4	137.3	146.8	136.9	139.7	138.9	124.9
Smelting and refining (.786):												
1968	119.5	121.7	120.5	121.3	121.5	122.8	128.9	125.3	125.9	125.8	127.3	125.1
1969	132.2	132.8	130.1	130.7	131.9	136.3	120.8	112.4	109.4	111.5	116.6	135.4
Metal fabricating industries, except machinery and transportation equipment industries (1.837):												
1968	158.7	157.8	158.9	158.9	161.6	162.8	163.2	164.2	166.1	165.6	168.2	168.7
1969	168.4	170.7	172.6	170.1	171.8	169.9	174.4	165.3	165.8	168.2	171.1	170.8
Boiler and plate works (.078):												
1968	172.1	167.7	168.5	164.7	165.4	168.9	174.2	177.5	178.3	168.3	179.8	180.2
1969	179.2	178.8	176.9	175.2	185.8	180.0	177.5	171.8	176.5	176.9	175.5	171.9
Fabricated structural metal industry (.259):												
1968	152.3	150.0	151.4	153.4	152.1	151.4	153.8	151.3	154.9	154.4	153.3	154.1
1969	163.1	167.5	168.7	168.6	166.0	161.3	168.8	176.4	171.3	170.2	172.9	172.8
Ornamental and architectural metal industry (.168):												
1968	138.0	136.4	138.4	141.4	149.0	146.1	144.9	146.0	149.2	142.4	145.6	144.7
1969	147.7	152.5	154.8	158.7	152.4	150.3	143.3	144.2	151.8	143.7	147.4	148.1
Metal stamping, pressing and coating industry (.458):												
1968	166.1	165.9	164.4	165.6	168.1	165.1	171.5	175.4	178.4	180.1	180.6	179.6
1969	178.7	181.0	184.3	176.9	183.5	181.3	180.2	175.7	180.7	181.5	177.4	173.9
Wire and wire products manufacturers (.250):												
1968	145.9	147.6	156.1	152.3	161.3	180.0	170.4	172.5	170.1	172.6	178.9	176.4
1969	168.3	172.1	172.3	170.0	165.2	162.9	190.0	132.2	113.7	141.3	163.2	167.7
Hardware, tool and cutlery manufacturers (.165):												
1968	177.1	178.5	177.9	177.2	180.4	180.6	176.0	179.4	184.9	186.8	189.7	190.5
1969	187.1	187.4	192.3	191.6	194.8	192.9	196.8	196.0	201.7	200.9	199.9	201.1
Machinery industries, except electrical machinery (.995):												
1968	199.2	197.9	196.5	196.5	190.2	190.2	202.0	203.7	203.2	198.9	202.4	203.9
1969	207.4	210.2	214.4	212.8	214.0	214.9	214.5	216.1	218.7	221.3	219.9	221.3
Transportation equipment industries (2.001):												
1968	231.7	195.8	191.7	239.1	254.9	246.4	241.3	252.4	265.2	274.3	265.5	254.0
1969	265.7	262.6	270.7	254.2	262.4	262.7	262.0	270.4	275.7	270.6	267.9	263.3
Aircraft and parts manufacturers (.486):												
1968	150.8	147.5	148.0	151.5	143.4	137.2	128.4	137.8	148.8	139.6	138.0	137.8
1969	135.0	134.4	136.2	121.5	131.7	135.4	141.0	135.9	144.8	141.5	140.7	140.7
Motor vehicle manufacturers and truck body and trailer manufacturers (.786):												
1968	291.6	205.2	206.9	303.8	340.7	336.4	338.5	350.3	374.3	399.2	376.3	345.8
1969	370.9	361.4	380.7	349.7	359.9	366.0	350.7	378.1	385.4	383.0	377.9	366.5

TABLE 1. Seasonally Adjusted Indexes of Industrial Production, by Months, Jan. 1968 - Dec. 1969 - Concluded
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Durable manufacturing (11.133) - Concluded:												
Motor vehicle parts and accessories manufacturers (.397):												
1968	235.1	229.3	205.6	240.8	258.8	234.6	224.7	244.0	247.3	258.5	257.6	257.8
1969	260.2	260.2	257.1	250.7	254.7	241.9	258.5	254.1	257.3	252.2	247.4	246.7
Railroad rolling stock industry (.076):												
1968	265.9	251.0	255.8	289.7	261.5	270.0	226.2	245.4	235.3	228.6	225.1	234.1
1969	241.1	257.8	263.1	273.4	265.7	271.8	259.7	283.9	287.5	250.4	262.9	266.5
Shipbuilding and repair (.225):												
1968	171.3	175.0	170.7	171.7	172.8	164.3	158.9	156.2	158.1	154.0	156.3	159.1
1969	175.4	178.7	177.5	176.6	183.3	175.1	185.0	165.7	164.1	156.6	153.3	154.0
Electrical products industries (1.572):												
1968	182.3	188.5	188.6	185.9	188.9	192.4	192.1	193.9	195.0	194.9	199.5	200.7
1969	201.2	207.7	210.6	208.6	213.3	217.2	212.5	211.2	213.3	210.9	212.4	208.2
Manufacturers of major appliances, electric and non-electric (.187):												
1968	167.2	172.0	178.9	166.0	179.6	191.5	183.5	198.2	184.0	183.6	196.7	192.8
1969	191.1	196.6	206.6	207.8	213.9	219.1	215.1	186.1	201.4	186.0	189.7	177.1
Manufacturers of household radio and television receivers (.132):												
1968	172.1	207.7	216.1	210.6	221.2	235.9	244.0	241.9	245.7	242.4	254.2	258.7
1969	247.1	286.0	311.3	279.7	269.3	284.8	260.6	270.6	265.7	259.4	268.0	250.6
Communications equipment manufacturers (.479):												
1968	226.1	231.1	229.9	230.0	234.3	242.4	241.9	239.9	244.8	245.5	246.3	248.2
1969	250.8	254.5	251.1	249.8	262.2	266.6	267.1	266.1	265.3	265.3	263.1	263.6
Manufacturers of electrical industrial equipment (.305):												
1968	180.2	183.8	181.5	179.2	176.9	172.1	170.7	171.2	169.4	170.6	173.4	174.5
1969	179.3	180.7	183.2	182.8	186.8	186.3	183.5	185.8	189.0	190.3	191.3	189.2
Non-metallic mineral products industries (.887):												
1968	127.6	135.7	138.4	141.6	142.2	141.6	137.2	141.0	140.8	140.1	141.1	136.3
1969	138.6	142.9	145.1	142.9	144.2	142.8	143.5	144.3	143.4	141.9	143.5	140.0
Cement manufacturers (.171):												
1968	93.1	108.0	116.8	130.7	129.2	129.8	120.6	123.9	124.5	123.7	119.9	118.5
1969	107.6	123.7	131.4	131.0	121.6	123.8	128.4	127.2	116.8	112.2	121.4	117.7
Ready-mix concrete manufacturers (.079):												
1968	162.1	183.3	180.8	186.4	188.2	178.8	174.6	171.1	165.6	172.8	165.5	149.1
1969	172.2	178.3	176.1	174.4	172.4	168.7	171.2	176.0	169.5	168.1	169.8	159.4
Glass and glass products manufacturers (.168):												
1968	169.6	169.5	170.3	172.9	171.0	171.9	170.7	181.8	178.0	168.0	177.3	179.7
1969	175.7	172.0	173.3	157.8	175.9	177.5	170.6	178.7	179.3	179.6	175.7	170.8
Electric power, gas and water utilities (2.812):												
1968	172.2	168.3	167.2	166.8	171.2	174.3	178.7	177.9	176.7	178.5	179.7	186.7
1969	184.6	185.1	185.4	186.6	186.6	188.0	192.3	191.7	194.7	196.3	196.1	197.4
Electric power (2.270):												
1968	170.8	168.0	165.9	168.5	170.0	171.9	176.5	175.3	174.8	177.9	178.2	186.2
1969	183.1	184.0	185.0	186.7	187.2	187.4	190.2	189.4	192.9	194.0	194.3	197.3
Gas distribution (.336):												
1968	212.8	198.7	204.2	183.0	209.5	222.4	227.9	228.4	222.1	215.9	223.4	227.7
1969	231.3	229.2	224.5	223.0	219.6	229.6	246.7	246.3	247.5	253.8	250.0	239.7

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1968 - Dec. 1969
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Index of Industrial Production (1961 percentage weight 31.851):													
1968	151.0	154.9	155.7	158.4	162.4	166.1	148.7	153.3	164.5	167.7	171.4	163.7	159.8
1969	162.1	169.0	172.2	168.6	170.4	172.6	154.5	159.5	169.7	170.8	175.8	169.8	167.9
Mines (including milling), quarries and oil wells (4.298):													
1968	136.9	146.5	149.1	151.3	156.7	158.4	152.2	151.8	156.5	161.3	157.2	154.0	152.7
1969	150.5	154.7	159.0	157.4	149.1	144.8	134.7	134.2	145.8	148.9	153.2	163.7	149.8
Metal mines (2.463):													
1968	121.9	131.5	136.1	142.3	150.2	155.4	147.2	138.7	146.0	153.8	145.8	142.5	142.6
1969	137.4	139.7	142.7	145.1	134.8	121.4	107.5	96.8	113.1	116.2	124.7	141.3	126.7
Placer gold and gold quartz mines (.325):													
1968	55.4	60.0	63.8	61.1	60.1	60.8	54.5	56.8	64.1	55.4	56.5	57.1	58.8
1969	56.6	56.4	56.1	54.2	52.1	56.1	47.8	48.5	52.5	46.3	52.5	49.8	52.4
Iron mines (.309):													
1968	229.8	248.2	279.7	282.3	348.1	374.3	355.9	316.4	343.0	363.4	290.3	305.7	311.4
1969	262.3	290.5	295.7	288.7	214.4	99.2	167.9	212.2	326.1	372.6	373.6	309.2	267.7
Miscellaneous metal mines, n.e.c. (1.829):													
1968	115.5	124.5	124.7	133.1	132.8	135.2	128.4	123.2	127.3	135.9	137.2	130.1	129.0
1969	130.6	129.1	132.3	137.0	136.0	136.7	107.9	85.8	87.8	85.3	95.5	129.2	116.1
Mineral fuels (1.030):													
1968	162.7	172.8	169.0	156.9	152.0	154.6	159.6	166.7	163.8	161.9	169.9	182.2	164.3
1969	179.5	185.0	190.7	171.2	155.2	167.7	173.7	177.7	182.3	181.4	193.9	201.7	180.0
Coal mines (.152):													
1968	103.7	103.7	105.7	99.7	97.8	93.2	78.4	74.7	89.2	102.7	106.8	104.1	96.6
1969	109.1	109.7	107.7	97.0	84.4	83.7	78.2	62.6	94.4	103.5	100.6	88.8	93.3
Crude petroleum and natural gas (.878):													
1968	172.9	184.8	180.0	166.8	161.4	165.2	173.6	182.6	176.7	172.2	180.8	195.7	176.1
1969	191.7	198.0	205.1	184.0	167.5	182.2	190.2	197.6	197.5	194.9	210.1	221.2	195.0
Non-metal mines except coal mines (.385):													
1968	187.1	197.8	203.0	209.5	214.3	192.1	162.0	192.0	202.6	206.0	204.4	182.6	196.1
1969	190.9	199.3	209.2	218.8	220.4	221.1	180.7	231.0	241.8	255.6	249.2	241.0	221.6
Asbestos mines (.274):													
1968	113.6	123.3	132.8	134.4	130.3	140.2	112.8	115.7	126.9	130.0	130.6	108.5	124.9
1969	111.0	129.1	137.3	143.6	138.1	128.9	133.0	146.1	149.2	160.5	142.3	137.0	138.0
Manufacturing (24.741):													
1968	147.8	151.4	153.6	158.1	163.3	168.7	148.2	153.9	167.0	168.6	171.9	160.5	159.4
1969	157.3	165.8	170.9	168.0	173.2	177.9	157.3	163.6	173.8	173.0	176.1	165.0	168.5
Non-durable manufacturing (13.608):													
1968	131.0	139.6	142.4	141.4	144.0	151.8	136.4	144.5	149.5	149.5	152.1	144.2	143.9
1969	138.6	148.2	151.5	148.6	152.7	157.9	145.9	155.7	159.3	158.0	158.3	149.3	152.0
Foods and beverages (3.547):													
1968	115.8	122.1	126.9	131.2	137.8	152.9	147.6	159.9	159.2	145.9	147.0	131.5	139.8
1969	116.5	127.3	131.2	133.5	142.1	158.7	149.4	163.7	164.8	153.8	148.6	131.3	143.4
Meat products (.546):													
1968	132.4	133.0	138.1	133.8	135.2	135.8	128.0	138.4	147.1	153.9	153.7	129.1	138.2
1969	131.9	135.5	134.3	130.3	131.2	127.5	122.1	134.9	148.7	153.0	155.5	130.6	136.3
Dairy products (.524):													
1968	97.0	101.8	116.7	132.9	148.2	190.8	167.4	163.4	156.0	136.7	120.7	112.9	137.0
1969	97.7	105.3	122.7	139.1	159.2	190.9	173.0	171.4	159.0	135.7	124.2	114.0	141.0

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1968 - Dec. 1969 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Non-durable manufacturing (13,608)—Continued:													
Grain mills (.211):													
1968	124.8	125.6	130.5	116.6	118.8	125.2	119.8	123.4	130.0	128.4	130.7	134.5	125.7
1969	124.2	130.8	128.8	121.1	129.5	129.7	119.9	129.2	134.8	136.4	140.8	135.3	130.1
Bakery products (.517):													
1968	104.7	104.5	104.5	103.0	105.6	110.4	110.5	110.5	107.3	109.5	106.7	104.9	106.8
1969	103.1	103.9	102.5	102.6	103.3	111.3	110.4	110.0	108.6	109.8	106.5	102.3	106.2
Other food processors (.561):													
1968	138.9	144.5	147.7	145.5	147.8	156.9	140.3	150.5	162.0	172.0	172.6	157.3	153.0
1969	154.3	154.4	157.6	141.2	144.9	160.7	151.9	160.6	168.8	178.2	178.9	165.0	159.7
Beverage manufacturers (.820):													
1968	119.4	138.3	141.8	154.7	152.1	173.8	141.1	181.2	167.3	156.0	183.3	155.8	155.4
1969	112.3	146.4	153.7	165.9	171.3	198.1	160.3	199.8	198.4	190.6	181.9	148.2	168.9
Soft drink manufacturers (.234):													
1968	119.7	151.7	133.7	154.7	179.9	218.1	194.3	222.6	183.5	137.4	166.7	171.1	169.4
1969	128.6	175.1	151.8	185.6	181.3	225.7	216.3	254.8	208.3	169.0	176.7	183.9	188.1
Distilleries (.264):													
1968	166.9	172.1	169.6	176.8	139.3	152.4	110.8	182.3	196.2	214.4	257.2	172.6	175.9
1969	142.0	156.8	184.8	180.8	191.3	215.5	116.4	212.4	253.4	285.9	239.6	147.8	193.9
Breweries (.298):													
1968	74.7	97.0	123.0	136.3	141.4	159.2	124.6	149.3	125.4	113.7	130.3	127.4	125.2
1969	68.6	113.1	127.5	138.1	146.0	164.0	155.6	148.1	138.0	120.8	136.2	119.7	131.3
Tobacco products industries (.233):													
1968	117.8	125.6	123.7	118.2	118.4	137.1	82.1	110.3	127.4	130.8	131.2	106.5	119.1
1969	114.8	131.8	137.1	130.3	124.1	131.4	85.1	107.8	129.9	128.5	131.5	108.1	121.7
Rubber industries (.411):													
1968	128.7	160.6	169.7	137.9	120.6	134.1	85.9	91.6	156.2	147.1	160.2	154.8	137.3
1969	130.7	161.8	169.7	163.4	150.1	163.5	122.0	111.5	159.8	160.4	188.9	162.6	153.7
Leather industries (.293):													
1968	107.0	123.4	123.3	114.0	111.4	119.2	80.3	115.0	121.6	117.6	122.0	101.3	113.0
1969	110.6	126.4	124.1	115.4	111.5	110.3	84.6	111.7	106.5	104.7	107.8	90.1	108.6
Shoe factories (.195):													
1968	107.0	129.3	130.3	116.7	114.1	122.0	75.2	119.6	124.8	120.6	124.4	98.8	115.2
1969	108.9	131.4	128.2	116.1	109.1	109.8	80.1	116.7	109.1	106.0	107.8	85.9	109.1
Textile industries (.904):													
1968	154.2	167.5	172.6	166.3	171.5	183.7	139.8	177.0	191.2	188.1	199.9	188.2	175.0
1969	180.8	192.1	186.4	192.8	199.9	190.9	158.9	180.6	186.3	185.7	189.0	171.4	184.6
Cotton yarn and cloth mills (.211):													
1968	101.2	126.9	108.3	95.5	91.8	121.3	54.3	100.4	106.2	107.5	131.4	100.2	103.7
1969	112.8	122.1	118.4	116.2	125.0	108.5	71.8	101.0	107.1	119.1	112.0	95.3	109.1
Synthetic textile mills (.304):													
1968	195.9	223.2	243.7	227.2	233.3	247.5	182.9	245.1	273.4	260.5	280.4	278.7	241.0
1969	249.6	272.3	258.9	269.9	275.9	262.0	222.0	252.3	260.2	262.7	272.5	243.8	258.5
Knitting mills (.218):													
1968	128.8	132.5	132.1	133.4	133.1	134.3	133.5	141.6	140.0	144.9	146.1	140.7	136.7
1969	137.7	140.0	140.3	140.9	141.3	141.6	140.5	145.4	141.9	144.5	143.2	138.3	141.3
Clothing industries (.854):													
1968	121.5	126.9	125.8	122.2	121.2	120.7	119.6	126.5	122.0	125.0	120.8	116.9	122.4
1969	121.4	125.5	125.2	121.2	121.0	120.0	116.8	128.0	123.6	125.7	119.9	115.7	122.0

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1968 - Dec. 1969 - Continued
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Non-durable manufacturing (13.608)—Concluded:													
Paper and allied industries (2,675):													
1968	124.0	135.0	137.7	137.3	142.9	149.5	130.5	128.2	128.7	140.6	144.4	141.4	136.7
1969	138.0	150.7	156.1	145.9	152.7	155.1	145.8	154.6	151.6	156.3	158.5	158.7	152.0
Pulp and paper mills (2,170):													
1968	122.4	135.1	138.4	137.2	142.6	149.5	127.3	123.1	123.6	137.8	143.4	141.0	135.1
1969	137.2	152.0	157.5	144.9	152.1	154.0	144.4	154.6	149.6	155.4	160.4	162.1	152.0
Paper box and bag manufacturers and other paper converters (.453):													
1968	137.2	137.4	137.5	136.9	140.4	143.3	141.5	146.2	147.2	148.0	147.7	146.0	142.4
1969	143.9	146.3	150.6	149.9	153.4	156.8	151.2	152.6	157.3	157.2	150.8	149.0	151.6
Printing, publishing and allied industries (1,353):													
1968	125.4	134.8	142.6	140.5	143.8	140.2	129.2	129.8	136.6	141.8	147.6	143.7	138.0
1969	131.3	138.8	147.3	144.1	148.8	147.5	132.6	143.8	151.1	153.2	153.1	146.6	144.8
Petroleum and coal products industries (.583):													
1968	136.9	147.8	145.8	139.2	126.3	146.5	151.6	147.4	135.2	142.4	144.1	154.8	143.2
1969	151.5	154.9	152.3	131.7	122.6	142.4	158.4	163.0	147.5	144.0	157.1	162.7	149.0
Chemical and chemical products industries (1,682):													
1968	164.8	169.1	166.2	168.9	169.9	172.3	149.4	153.9	167.3	168.9	169.0	162.5	165.2
1969	170.0	175.0	177.4	176.9	179.8	177.6	164.0	159.2	171.4	174.3	173.5	169.0	172.3
Manufacturers of pharmaceuticals and medicines (.215):													
1968	242.2	224.5	196.4	192.6	170.0	200.2	175.0	178.9	204.1	194.1	202.2	167.7	195.7
1969	226.1	215.3	217.2	190.6	191.3	195.0	187.7	186.8	217.7	211.7	222.2	187.7	204.1
Paint and varnish manufacturers (.150):													
1968	91.5	111.8	128.7	144.9	156.9	164.9	136.7	134.7	132.2	120.0	109.1	87.5	126.6
1969	92.8	128.5	143.0	150.6	160.7	166.6	136.9	135.9	129.6	119.2	110.7	85.4	130.0
Manufacturers of soap and cleaning compounds (.148):													
1968	138.1	145.4	151.1	143.7	131.2	176.9	114.5	117.6	149.3	151.5	163.1	149.7	144.3
1969	157.6	170.4	156.3	146.5	133.7	151.3	115.3	127.1	150.0	168.5	164.7	145.4	148.9
Manufacturers of industrial chemicals (.660):													
1968	175.1	183.4	181.7	184.3	187.8	181.3	158.7	166.3	184.8	189.6	187.8	190.5	180.9
1969	188.0	190.1	193.0	200.0	198.6	191.0	185.0	170.4	184.2	188.4	185.6	194.9	189.1
Miscellaneous manufacturing industries (.855):													
1968	153.2	154.4	157.3	157.9	160.2	160.9	156.9	164.2	167.6	172.8	171.9	163.9	161.8
1969	165.2	169.1	173.4	174.3	177.7	179.9	174.5	186.1	194.4	196.9	197.1	189.3	181.5
Durable manufacturing (11.133):													
1968	168.3	165.9	167.3	178.5	186.9	189.3	162.6	165.4	188.3	192.1	196.1	180.5	178.4
1969	180.3	187.2	194.6	191.7	198.4	202.3	171.3	173.2	191.6	191.4	197.9	184.0	188.7
Wood industries (1,117):													
1968	122.8	142.6	144.2	132.6	143.9	158.8	140.6	151.3	156.0	153.8	149.0	130.9	143.9
1969	121.8	150.5	162.8	154.3	156.5	158.7	135.1	151.0	151.8	144.1	140.2	132.2	146.6
Sawmills and planing mills (.678):													
1968	124.7	151.5	153.2	133.3	151.4	172.1	150.8	160.9	167.7	164.2	156.1	134.2	151.7
1969	121.2	162.9	178.6	166.7	167.2	171.1	136.8	159.9	161.0	147.5	142.2	138.9	154.5
Veneer and plywood mills (.153):													
1968	135.5	155.2	157.1	160.9	156.9	171.8	129.4	150.3	163.1	167.8	169.0	140.0	154.7
1969	138.8	162.8	175.2	161.5	168.2	158.7	136.5	151.4	154.8	162.2	161.9	136.4	155.7
Furniture and fixture industries (.448):													
1968	146.6	148.2	147.2	146.0	148.6	150.7	146.4	157.0	160.9	163.0	163.4	157.3	152.9
1969	152.6	156.5	155.3	156.7	155.6	161.3	158.0	168.9	171.3	171.1	169.5	163.7	161.7

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1968 - Dec. 1969 - Continued
1961=100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Durable manufacturing (11,133) - Continued:													
Primary metal industries (2,256):													
1968	143.3	150.2	154.5	157.0	159.1	157.1	145.4	146.5	153.8	155.2	160.4	153.6	153.0
1969	155.4	165.9	171.1	171.5	170.5	174.6	157.2	119.8	116.7	123.2	150.2	158.4	152.9
Iron and steel mills (1,007):													
1968	154.7	165.3	173.5	174.6	179.1	174.8	155.9	162.9	173.6	173.6	180.5	168.2	169.7
1969	169.9	189.2	193.6	198.0	192.1	199.1	185.9	111.0	101.8	114.3	169.5	174.6	166.6
Steel pipe and tube mills (.126):													
1968	181.6	175.7	191.6	184.1	209.1	230.0	196.2	153.7	125.5	139.5	156.8	149.1	174.4
1969	153.2	166.2	219.8	183.5	201.6	206.6	168.0	132.4	117.5	106.3	115.3	137.6	159.0
Iron foundries (.136):													
1968	131.3	144.9	130.7	148.0	133.7	130.8	112.7	113.5	158.9	166.2	157.5	144.9	139.4
1969	143.3	148.0	153.1	138.3	143.3	143.5	102.6	115.9	146.8	162.1	159.7	122.2	139.9
Smelting and refining (.786):													
1968	117.1	122.2	123.1	127.0	125.1	122.0	122.0	120.7	124.6	125.0	128.4	127.6	123.7
1969	131.4	134.6	131.5	134.6	134.3	136.1	116.5	108.6	108.3	110.0	117.0	137.1	125.0
Metal fabricating industries, except machinery and transportation equipment industries (1,857):													
1968	152.3	153.8	156.7	157.5	162.9	167.9	160.3	168.6	172.1	169.4	170.5	163.2	162.9
1969	160.6	167.4	170.1	169.0	173.1	174.9	170.8	169.3	172.1	171.6	174.0	166.1	169.9
Boiler and plate works (.078):													
1968	161.1	160.8	163.8	165.1	158.3	166.8	172.3	180.1	184.8	179.0	187.3	181.9	171.8
1969	173.3	174.2	169.9	173.9	177.7	176.9	177.2	175.0	183.0	188.5	182.2	173.5	177.1
Fabricated structural metal industry (.259):													
1968	144.3	142.9	143.0	148.3	151.1	154.5	156.9	157.2	166.4	161.8	158.2	148.0	152.7
1969	154.1	161.7	160.5	165.0	164.3	163.8	171.6	182.1	184.0	177.5	177.8	165.6	169.0
Ornamental and architectural metal industry (.168):													
1968	125.2	122.2	126.7	132.1	141.9	148.2	150.3	158.6	159.5	155.2	155.2	146.8	143.5
1969	133.9	140.7	142.2	149.3	145.6	153.8	148.1	156.0	162.9	154.0	156.7	149.6	149.4
Metal stamping, pressing and coating industry (.458):													
1968	161.8	161.5	161.8	164.5	171.5	173.8	173.4	181.6	183.4	178.4	178.4	172.9	171.9
1969	171.1	176.5	181.1	175.2	186.8	187.2	181.0	182.2	187.0	181.2	177.0	168.9	179.6
Wire and wire products manufacturers (.250):													
1968	134.0	146.5	163.3	155.7	172.8	193.8	149.7	177.2	180.4	177.8	181.6	151.8	165.4
1969	150.1	172.3	180.1	175.7	176.2	181.8	168.3	135.6	121.1	143.5	166.9	147.2	159.9
Hardware, tool and cutlery manufacturers (.165):													
1968	176.1	179.6	179.3	178.5	182.6	184.6	169.6	176.0	183.6	186.6	191.7	190.9	181.6
1969	186.3	188.6	194.9	192.7	197.9	193.9	189.7	190.3	201.6	200.9	202.8	202.8	195.2
Machinery industries, except electrical machinery (.995):													
1968	198.3	198.7	196.8	197.6	190.1	191.0	198.6	202.0	204.3	199.0	203.7	204.2	198.7
1969	207.0	211.9	215.5	214.2	213.8	215.4	211.0	215.4	218.3	221.5	220.6	221.1	215.5
Transportation equipment industries, (2,001):													
1968	245.8	201.8	199.9	263.6	289.1	282.3	181.1	157.5	259.0	282.8	297.3	256.9	243.1
1969	269.7	257.6	279.9	269.0	291.2	293.1	185.2	206.0	293.9	292.5	297.9	252.4	265.7
Aircraft and parts manufacturers (.486):													
1968	152.5	150.5	149.7	150.3	141.1	135.6	122.8	136.5	145.6	140.9	141.6	142.0	142.4
1969	136.7	137.0	137.6	119.5	127.6	132.5	134.8	133.8	146.4	142.9	144.7	145.7	136.6
Motor vehicle manufacturers and truck body and trailer manufacturers (.788):													
1968	315.3	226.0	230.8	362.6	429.3	427.1	214.9	111.2	352.7	411.8	444.2	343.1	322.4
1969	385.5	352.8	404.8	388.3	434.2	445.2	174.7	217.1	420.6	429.1	444.9	333.2	369.2

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment, by Months, Jan. 1968 - Dec. 1969 - Concluded
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Durable manufacturing (11.133) - Concluded:													
Motor vehicle parts and accessories manufacturers (.397):													
1968	262.1	222.0	196.8	248.3	255.4	234.4	186.3	243.3	258.7	268.1	269.7	269.9	242.9
1969	260.6	255.9	255.2	251.7	253.8	238.5	237.2	251.6	268.4	263.0	254.1	250.9	253.4
Railroad rolling stock industry (.076):													
1968	276.5	235.7	251.6	279.6	266.3	273.3	205.8	238.0	241.5	236.7	239.5	243.5	249.0
1969	243.6	251.3	264.7	269.8	273.4	270.6	261.5	278.2	291.3	244.6	265.9	268.8	265.3
Shipbuilding and repair (.225):													
1968	160.5	171.1	177.3	177.7	176.8	168.7	146.6	157.6	160.0	155.1	160.3	156.8	164.0
1969	164.7	176.3	183.9	182.0	192.2	181.9	171.9	167.6	167.5	156.0	153.4	147.5	170.4
Electrical products industries (1.572):													
1968	179.9	187.7	186.0	182.0	186.1	191.0	170.6	192.4	204.8	207.4	214.2	201.8	192.0
1969	196.5	209.1	206.9	203.7	208.9	217.3	188.1	209.8	226.5	223.5	228.4	208.5	210.6
Manufacturers of major appliances, electric and non-electric (.187):													
1968	160.4	184.1	181.3	164.1	179.0	200.1	116.8	195.9	217.8	207.0	215.9	172.6	182.9
1969	181.9	210.4	210.0	204.6	210.2	233.6	136.7	179.3	240.6	207.5	216.6	159.1	199.2
Manufacturers of household radio and television receivers (.132):													
1968	154.9	205.1	189.1	189.7	205.7	208.6	151.3	227.4	282.9	320.1	350.6	279.4	230.4
1969	205.7	296.9	270.1	248.1	240.0	262.2	163.3	275.6	333.1	340.3	362.1	255.7	271.1
Communications equipment manufacturers (.479):													
1968	227.8	229.6	231.1	229.2	233.2	240.3	228.5	238.9	248.2	249.2	252.4	252.1	238.4
1969	253.3	254.0	250.8	248.6	260.9	266.4	251.9	263.1	268.9	269.5	269.4	268.0	260.4
Manufacturers of electrical industrial equipment (.305):													
1968	178.4	179.7	177.9	175.4	173.6	174.0	170.0	170.8	173.6	174.0	177.7	177.6	175.2
1969	176.5	177.9	180.9	179.1	184.5	188.4	181.8	184.8	193.5	193.8	196.1	191.2	185.7
Non-metallic mineral products industries (.887):													
1968	104.5	112.7	121.0	131.3	149.0	159.4	150.1	157.3	158.1	156.3	146.9	122.1	139.1
1969	111.9	119.8	127.5	134.3	151.0	160.2	155.2	160.8	160.4	157.8	151.2	123.3	142.8
Cement manufacturers (.171):													
1968	48.4	60.5	83.5	111.7	145.3	166.4	153.4	158.6	163.1	153.3	122.3	87.7	121.2
1969	59.5	76.1	95.3	117.4	135.3	161.1	159.6	164.1	149.6	135.8	125.3	83.7	121.9
Ready-mix concrete manufacturers (.079):													
1968	81.4	112.1	124.9	152.5	214.4	217.5	212.3	216.0	217.6	238.3	188.6	105.8	173.4
1969	85.9	114.4	122.6	146.8	200.3	204.7	205.9	222.7	218.8	229.3	191.5	112.8	171.3
Glass and glass products manufacturers (.168):													
1968	165.6	164.3	164.7	170.4	172.7	181.4	172.6	182.1	182.6	167.9	178.5	178.1	173.4
1969	171.1	165.5	168.2	153.8	176.3	186.6	170.0	178.8	185.6	182.8	178.7	170.5	174.0
Electric power, gas and water utilities (2.812):													
1968	201.3	198.8	184.6	171.5	162.9	155.5	147.8	150.8	155.3	169.1	188.4	207.0	174.4
1969	222.2	218.7	203.9	191.6	177.6	168.4	159.5	162.0	170.5	184.6	204.1	221.8	190.4
Electric power (2.270):													
1968	187.3	185.3	175.1	168.3	164.6	161.5	156.6	160.2	163.0	174.7	187.1	199.4	173.6
1969	205.0	202.0	194.6	186.1	181.2	175.4	169.1	172.2	179.5	189.6	202.4	214.5	189.3
Gas distribution (.336):													
1968	344.7	337.2	287.2	223.3	176.4	134.9	103.3	103.7	122.7	158.8	236.2	308.3	211.4
1969	397.6	388.2	314.2	268.9	184.5	146.9	114.6	114.2	135.7	185.5	262.2	328.2	236.7

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1968-69
1961=100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Total Real Domestic Product (1961 percentage weight 100,000):									
1968	142.7	144.7	145.6	148.6	134.0	143.0	155.9	148.5	145.4
1969	152.0	151.8	152.0	155.0	143.0	150.8	162.8	154.4	152.8
Agriculture (4,557):									
1968	137.4	130.9	128.4	137.8	67.9	59.3	324.7	82.0	133.5
1969	147.0	149.5	139.8	146.7	66.5	86.8	352.3	75.1	145.2
Real Domestic Product less agriculture (95,443):									
1968	142.9	145.3	146.5	149.1	137.2	147.0	147.8	151.7	145.9
1969	152.2	151.9	152.6	155.4	146.7	153.9	153.8	158.2	153.1
Forestry (1,257):									
1968	130.7	138.3	135.4	138.6	118.3	127.4	151.2	133.4	132.6
1969	135.2	144.3	133.1	146.2	126.2	133.5	152.1	143.6	138.9
Fishing and trapping (.262):									
1968	100.1	110.0	116.4	118.5	58.1	115.2	205.3	85.4	116.0
1969	117.6	109.6	103.2	108.3	65.3	117.5	152.3	83.7	104.7
Mines (incl. milling) quarries and oil wells (4,298):									
1968	151.2	152.2	152.9	154.5	144.2	155.5	158.5	157.5	152.7
1969	159.4	148.5	138.0	153.5	154.7	150.4	138.2	155.9	149.8
Metal mines (2,463):									
1968	140.8	142.6	142.9	144.5	129.8	149.3	144.0	147.4	142.6
1969	147.0	129.2	105.6	125.1	139.9	133.8	105.8	127.4	126.7
Mineral fuels (1,030):									
1968	159.8	160.1	166.7	171.1	168.2	154.5	163.3	171.3	164.3
1969	176.2	171.2	180.3	192.1	185.1	164.7	177.9	192.3	180.0
Non-metal mines except coal mines (.385):									
1968	205.3	199.9	191.3	188.3	196.0	205.3	185.5	197.6	196.1
1969	208.5	214.0	223.2	240.6	199.8	220.1	217.9	248.6	221.6
Manufacturing (24,741):									
1968	154.0	158.7	159.6	165.1	150.9	163.4	156.4	167.0	159.4
1969	168.1	168.8	167.8	169.3	164.7	173.0	164.9	171.4	168.5
Non-durable manufacturing (13,608):									
1968	142.3	143.7	141.9	147.5	137.7	145.7	143.5	148.6	143.9
1969	150.6	150.7	153.0	153.7	146.1	153.1	153.6	155.2	152.0
Foods and beverages (3,547):									
1968	140.6	138.6	139.1	141.4	121.6	140.6	155.5	141.5	139.8
1969	144.2	141.7	144.0	143.8	125.0	144.7	159.3	144.6	143.4
Tobacco products industries (.233):									
1968	118.4	118.1	116.9	122.6	122.4	124.6	106.6	122.8	119.1
1969	123.1	121.5	119.5	122.6	127.9	128.6	107.6	122.7	121.7
Rubber industries (.411):									
1968	147.5	126.9	126.9	143.7	153.0	130.9	111.2	154.0	137.3
1969	148.9	156.9	151.4	157.6	154.1	159.0	131.1	170.6	153.7
Leather industries (.293):									
1968	110.5	113.8	113.5	114.4	117.9	114.9	105.6	113.6	113.0
1969	112.9	111.6	108.9	101.6	120.4	112.4	100.9	100.9	108.6
Textile industries (.904):									
1968	165.8	172.3	178.0	183.3	164.8	173.8	169.3	192.1	175.0
1969	186.8	192.2	182.5	176.8	186.4	194.5	175.3	182.0	184.6

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1968-69 — Continued
1961 - 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Real Domestic Product less agriculture (95.443) — Continued:									
Non-durable manufacturing (13.608) — Concluded:									
Knitting mills (1961 percentage weight .218):									
1968	132.6	135.2	136.9	142.2	131.1	133.6	138.4	143.9	136.7
1969	141.3	142.6	141.5	140.0	139.3	141.3	142.6	142.0	141.3
Clothing industries (.854):									
1968	122.4	123.5	121.5	122.0	124.7	121.4	122.7	120.9	122.4
1969	121.8	122.9	121.5	121.7	124.0	120.7	122.8	120.4	122.0
Paper and allied industries (2.675):									
1968	132.9	141.3	130.2	142.4	132.2	143.2	129.1	142.1	136.7
1969	148.8	149.3	153.4	156.5	148.3	151.2	150.7	157.8	152.0
Printing, publishing and allied industries (1.353):									
1968	136.1	136.6	137.6	141.5	134.3	141.5	131.9	144.4	138.0
1969	140.9	142.0	148.2	148.3	139.1	146.8	142.5	151.0	144.8
Petroleum and coal products industries (.583):									
1968	141.9	143.3	142.3	145.0	143.5	137.3	144.7	147.1	143.2
1969	149.9	139.7	153.2	153.1	152.9	132.2	156.3	154.6	149.0
Chemical and chemical products industries (1.682):									
1968	164.3	163.7	164.1	168.5	166.7	170.4	156.9	166.8	165.2
1969	171.0	170.6	174.3	173.5	174.1	178.1	164.9	172.3	172.3
Miscellaneous manufacturing industries (.855):									
1968	158.5	161.1	160.1	167.3	155.0	159.7	162.9	169.5	161.8
1969	172.8	178.4	183.0	191.4	169.2	177.3	185.0	194.4	181.5
Durable manufacturing (11.133):									
1968	168.2	177.1	181.3	186.6	167.1	184.9	172.1	189.5	178.4
1969	189.6	190.9	185.9	188.3	187.4	197.5	178.7	191.1	188.7
Wood industries (1.117):									
1968	137.5	139.9	143.1	154.6	136.5	145.1	149.3	144.6	143.9
1969	145.6	151.0	141.3	148.5	145.0	156.5	146.0	138.8	146.6
Furniture and fixture industries (.448):									
1968	152.4	151.7	151.5	156.0	147.3	148.4	154.8	161.2	152.9
1969	159.6	161.2	162.8	163.1	154.8	157.9	166.1	168.1	161.7
Primary metal industries (2.256):									
1968	148.5	150.5	154.7	159.0	149.3	157.7	148.6	156.4	153.0
1969	162.3	165.4	137.5	146.3	164.1	172.2	131.2	143.9	152.9
Metal fabricating industries (except machinery and transportation equipment industries) (1.857):									
1968	158.5	161.1	164.5	167.5	154.2	162.8	167.0	167.7	162.9
1969	170.5	170.6	168.5	170.1	166.0	172.3	170.7	170.6	169.9
Machinery industries (except electrical machinery) (.995):									
1968	197.9	192.3	203.0	201.7	197.9	192.9	201.6	202.3	198.7
1969	210.7	213.9	216.5	220.8	211.4	214.5	214.9	221.1	215.5
Transportation equipment industries (2.001):									
1968	206.4	246.8	253.0	264.6	215.8	278.3	199.2	279.0	243.1
1969	266.4	259.8	269.4	267.3	269.1	284.4	228.4	280.9	265.7
Electrical products industries (1.572):									
1968	186.5	189.0	193.6	198.4	184.5	186.4	189.3	207.8	192.0
1969	206.5	213.0	212.4	210.5	204.1	210.0	208.1	220.1	210.6
Non-metallic mineral products industries (.887):									
1968	133.9	141.8	139.6	139.1	112.7	146.6	155.1	141.8	139.1
1969	142.2	143.3	143.7	141.8	119.7	148.5	158.8	144.1	142.8

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1968-69 - Continued
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Real Domestic Product less agriculture (95.443) - Continued:									
Construction industry (1961 percentage weight 5.840):									
1968	143.1	151.5	151.8	152.7	114.1	151.3	175.7	157.7	149.7
1969	155.3	153.7	154.4	152.5	124.8	155.6	178.9	156.4	153.9
Electric power, gas and water utilities (2.812):									
1968	169.2	170.8	177.8	181.6	194.9	163.3	151.3	188.1	174.4
1969	185.0	187.1	192.9	196.6	214.9	179.2	164.0	203.5	190.4
Electric power (2.270):									
1968	168.2	170.1	175.5	180.8	182.6	164.8	159.9	187.1	173.6
1969	184.0	187.1	190.8	195.2	200.5	180.9	173.6	202.2	189.3
Gas distribution (.336):									
1968	205.2	205.0	226.1	222.3	323.0	178.2	109.9	234.4	211.4
1969	228.3	224.1	246.8	247.8	366.7	200.1	121.5	258.6	236.7
Transportation, storage and communication (9.985):									
1968	150.0	148.8	149.8	154.2	139.5	152.2	155.0	154.3	150.2
1969	157.7	150.5	153.4	160.3	150.0	155.0	159.6	162.5	156.8
Transportation (7.039):									
1968	153.3	151.4	152.1	157.6	139.5	156.9	159.8	156.0	153.0
1969	160.0	150.2	153.6	160.4	150.0	157.3	162.9	161.6	157.9
Air transport (.423):									
1968	240.5	241.5	247.2	267.2	203.6	247.0	315.5	227.8	248.5
1969	294.6	230.9	287.8	294.2	253.3	234.2	368.3	253.5	277.3
Railway transport (2.969):									
1968	154.8	155.5	154.9	159.9	146.5	164.3	154.4	159.3	156.1
1969	157.4	148.9	143.3	154.8	153.7	163.2	146.1	159.4	155.6
Bus transport, interurban and rural (.097):									
1968	165.6	162.7	152.8	150.4	132.0	156.0	208.1	133.3	157.3
1969	169.9	165.9	159.2	174.1	136.9	161.0	214.1	152.6	166.2
Urban transit systems (.348):									
1968	110.4	108.0	111.8	111.5	111.7	108.3	107.5	113.9	110.4
1969	114.8	105.2	105.3	108.2	117.0	104.8	101.5	110.3	108.4
Pipeline transport (.475):									
1968	180.4	180.1	188.7	193.5	191.8	175.4	179.6	195.8	185.6
1969	203.0	195.0	218.7	238.4	214.9	189.4	208.7	242.7	213.9
Storage (.363):									
1968	116.7	111.1	98.5	107.5	102.7	111.1	101.6	115.1	107.6
1969	110.8	113.6	117.8	113.8	100.2	114.5	120.6	119.7	113.8
Grain elevators (.273):									
1968	111.9	106.1	90.5	100.2	95.8	106.7	92.4	109.7	101.2
1969	102.6	105.0	111.3	104.8	90.7	106.7	113.2	111.8	105.6
Communication (2.583):									
1968	145.7	146.9	150.6	151.4	144.9	144.9	149.2	155.1	148.5
1969	158.1	156.4	157.7	166.5	157.2	154.4	156.3	171.0	159.7
Trade (12.721):									
1968	137.2	139.5	141.4	141.3	126.1	140.9	137.7	155.8	140.1
1969	144.3	144.8	147.5	147.2	132.0	148.0	142.1	161.8	146.0
Wholesale trade (4.788):									
1968	136.3	142.7	138.3	137.2	130.8	141.9	139.9	143.0	138.9
1969	141.8	144.7	149.4	148.6	135.5	150.1	146.4	152.2	146.1

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1968-69 - Continued
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Real Domestic Product less agriculture (95.443) - Continued:									
Trade (12.721) - Concluded:									
Wholesale trade (4.788) - Concluded:									
Wholesale merchants (1961 percentage weight 3.449):									
1968	133.6	142.0	134.0	132.7	123.3	141.5	141.3	137.4	135.9
1969	138.8	140.5	145.6	144.7	128.1	149.2	146.3	145.5	142.3
Retail trade (7.933):									
1968	137.8	137.7	143.2	143.8	123.3	140.2	136.3	163.5	140.8
1969	145.8	144.9	146.3	146.4	129.9	146.7	139.5	167.6	145.9
Food stores (1.530):									
1968	126.3	126.9	130.0	129.5	123.2	128.5	126.5	134.4	128.2
1969	132.0	132.6	132.9	134.9	128.2	134.1	129.3	140.9	133.1
Department stores (1.160):									
1968	135.6	138.4	143.5	143.9	109.8	130.2	132.2	191.7	141.0
1969	150.7	153.3	150.8	153.7	119.1	143.6	143.0	203.5	152.3
General stores (.232):									
1968	113.6	114.8	114.5	112.1	93.7	117.4	118.4	125.5	113.8
1969	112.6	109.7	110.6	110.9	92.9	111.9	114.2	124.5	110.9
Variety stores (.300):									
1968	169.6	165.2	174.0	184.4	117.0	160.4	168.7	254.4	175.1
1969	177.2	165.4	167.0	172.2	121.5	159.9	160.9	242.5	171.2
Motor vehicle dealers (.918):									
1968	157.2	155.4	174.8	171.9	151.6	186.3	151.0	167.5	164.1
1969	171.5	168.0	179.1	168.2	164.4	198.2	157.1	165.6	171.3
Clothing stores (.503):									
1968	121.1	119.4	121.4	121.5	100.9	118.2	111.2	153.6	121.0
1969	124.3	125.5	123.3	125.6	104.7	125.1	112.6	157.7	125.0
Shoe stores (.118):									
1968	120.0	120.1	121.7	125.9	91.7	124.2	119.6	153.4	122.2
1969	117.6	120.2	119.3	123.5	88.7	125.7	115.7	151.1	120.3
Hardware stores (.164):									
1968	132.1	130.6	133.9	133.1	98.1	137.8	141.2	152.8	132.5
1969	133.3	131.4	132.0	131.0	98.7	139.2	139.2	150.4	131.8
Furniture, television, radio and appliance stores (.336):									
1968	136.0	141.1	147.5	145.7	122.0	137.3	141.7	170.1	142.8
1969	144.6	145.6	151.1	146.4	128.9	142.6	147.3	168.2	146.8
Drug stores (.341):									
1968	152.2	153.1	156.4	160.0	149.4	150.0	151.7	171.2	155.6
1969	159.8	158.9	161.5	166.3	157.7	154.7	155.9	179.4	161.9

TABLE 3. Indexes of Real Domestic Product (including the Index of Industrial Production) by Quarters, 1968-69 - Concluded
1961 = 100

	Adjusted for seasonal variation				Without seasonal adjustment				
	I	II	III	IV	I	II	III	IV	Year
Real Domestic Product less agriculture (95.443) - Concluded:									
Finance, Insurance and Real Estate (12.013):									
1968	129.0	130.2	131.0	132.1	127.6	130.5	132.4	131.7	130.6
1969	133.9	135.9	137.4	139.6	132.5	136.2	138.8	139.2	136.7
Community, Business and Personal Service Industries (13.789):									
1968	141.9	142.8	144.4	147.3	139.5	143.3	147.5	146.1	144.1
1969	152.0	154.6	157.8	161.4	149.6	155.0	161.0	160.2	156.5
Education and related services (3.527):									
1968	162.6	165.7	168.7	171.4	162.6	165.7	168.7	171.4	167.1
1969	182.9	188.9	195.9	203.8	182.9	188.9	195.9	203.8	192.9
Health and welfare services (3.563):									
1968	130.7	132.3	133.7	133.9	130.3	132.4	134.2	133.7	132.7
1969	136.6	138.3	139.5	142.2	136.0	138.5	140.2	141.8	139.1
Motion picture and recreational services (.389):									
1968	149.9	149.2	151.6	154.1	135.9	154.3	166.2	148.1	151.1
1969	158.3	163.0	171.4	162.0	144.5	168.9	188.0	155.2	164.1
Services to business management (1.643):									
1968	151.2	152.6	155.4	163.2	148.0	153.1	159.5	161.8	155.6
1969	167.4	168.4	170.5	172.2	164.4	169.2	174.4	170.3	169.6
Personal services (3.623):									
1968	124.0	122.2	122.6	125.1	119.3	123.0	128.9	122.4	123.4
1969	125.5	126.5	127.6	129.2	121.0	127.0	134.1	126.8	127.2
Hotels, restaurants and taverns (2.326):									
1968	128.7	126.3	126.3	130.2	121.8	127.3	136.1	126.1	127.8
1969	129.7	131.0	132.1	134.3	123.0	131.5	142.1	130.4	131.8
Public Administration and Defence (7.725):									
1968	120.3	120.1	119.8	119.4	117.6	120.3	124.4	118.0	120.1
1969	121.8	122.2	122.4	122.8	119.3	122.6	126.2	121.1	122.3
Special Industry Indexes:									
Goods-producing industries (43.767):									
1968	150.5	154.1	154.9	159.6	138.0	148.8	176.0	155.9	154.7
1969	163.2	162.9	160.4	163.9	149.7	158.4	183.2	158.6	162.5
Goods-producing industries less agriculture (39.210):									
1968	152.0	156.8	158.0	162.1	146.2	159.2	158.7	164.5	157.1
1969	165.1	164.5	162.8	165.8	159.3	166.8	163.5	168.3	164.5
Service-producing industries (56.233):									
1968	136.6	137.3	138.4	140.1	130.9	138.4	140.2	142.8	138.1
1969	143.3	143.2	145.5	148.0	137.9	144.9	147.0	151.1	145.2
Commercial industries (84.355):									
1968	144.2	146.4	147.4	150.7	134.3	144.4	158.9	150.8	147.1
1969	153.9	153.3	153.2	156.2	143.7	152.1	165.5	155.7	154.2
Commercial industries less agriculture (79.798):									
1968	144.6	147.3	148.5	151.5	138.1	149.2	149.5	154.7	147.9
1969	154.3	153.6	153.9	156.7	148.1	155.9	154.8	160.3	154.8
Non-commercial industries (15.645):									
1968	134.5	135.3	136.2	137.1	132.4	135.5	139.3	136.3	135.9
1969	141.7	143.6	145.7	148.5	139.7	143.8	148.4	147.5	144.8
Index of Industrial Production (31.851):									
1968	154.9	158.9	160.3	165.1	153.9	162.3	155.5	167.6	159.8
1969	168.4	167.7	166.0	169.5	167.8	170.5	161.2	172.1	167.9

TABLE 4. Indexes of Real Domestic Product (including the Index of Industrial Production) by Months, 1969
Seasonally Adjusted
1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Real Domestic Product (1961 percentage weight 100,000)	149.8	152.7	153.5	152.9	151.2	151.4	151.2	151.6	153.2	153.6	155.4	155.7
Agriculture (4,557)	141.0	152.5	147.6	156.0	145.3	147.2	131.2	139.5	148.8	147.2	153.9	139.0
Real Domestic Product less agriculture (95,443)	150.2	152.7	153.8	152.7	151.5	151.6	152.1	152.2	153.4	153.9	155.5	156.7
Forestry (1,257)	124.6	136.7	144.2	154.2	152.2	126.6	124.6	135.7	139.1	143.7	142.7	152.2
Fishing and trapping (.262)	121.3	120.5	111.0	111.8	104.4	112.5	103.7	107.1	98.8	105.5	112.9	106.4
Mines (incl. milling), quarries and oil wells (4,298)	158.9	158.9	160.4	158.1	145.0	142.3	137.2	134.0	142.7	144.5	152.7	163.1
Manufacturing (24,741)	165.2	167.9	171.3	167.7	168.8	169.9	169.9	166.5	166.9	167.0	169.9	170.9
Non-durable manufacturing (13,608)	148.0	150.3	153.5	149.9	150.5	151.6	152.9	152.7	153.4	152.9	154.0	154.2
Durable manufacturing (11,133)	186.3	189.3	193.1	189.5	191.1	192.2	190.7	183.5	183.5	184.1	189.2	191.4
Construction industry (5,840)	147.9	158.1	160.0	158.4	153.4	149.4	149.9	158.4	154.9	152.1	154.7	150.7
Electric power, gas and water utilities (2,812)	184.6	185.1	185.4	186.6	186.6	188.0	192.3	191.7	194.7	196.3	196.1	197.4
Transportation, storage and communication (9,985)	155.6	159.2	158.3	154.9	147.3	149.3	150.7	152.9	156.4	158.7	159.1	163.2
Transportation (7,039)	158.9	160.3	160.8	156.2	145.5	149.0	152.1	152.4	156.2	158.6	158.9	163.8
Air transport (.423)	282.5	293.0	308.2	239.9	172.8	280.1	289.6	298.4	275.5	275.8	298.8	307.9
Railway transport (2,969)	156.6	158.5	157.0	155.2	146.6	144.8	144.6	137.9	147.4	156.3	149.3	158.9
Bus transport, interurban and rural (.097)	173.0	170.1	166.7	167.7	169.1	160.9	157.3	163.1	157.1	167.8	171.8	182.6
Urban transit systems (.348)	114.7	116.0	113.7	107.7	104.7	103.3	105.3	103.5	107.1	109.5	107.1	108.0
Pipeline transport (.475)	195.6	202.2	211.3	204.0	190.8	190.3	204.4	219.6	232.0	228.4	238.8	247.9
Storage (.363)	102.5	111.5	118.6	116.2	112.8	111.8	119.8	115.0	118.4	115.5	114.3	111.6
Grain elevators (.273)	91.9	102.9	113.0	108.2	103.5	103.2	115.0	107.9	111.0	107.8	105.3	101.4
Communication (2,583)	154.2	160.0	157.1	156.9	157.1	155.2	151.4	159.5	162.1	165.1	166.0	168.6
Trade (12,721)	143.3	145.3	144.3	144.4	145.0	145.1	146.7	147.1	148.6	147.6	147.2	146.9
Wholesale trade (4,788)	140.9	141.0	143.5	144.9	144.2	145.0	148.2	150.3	149.6	150.1	150.4	145.5
Wholesale merchants (3,449)	138.4	138.4	139.7	141.0	139.6	140.8	144.3	146.4	145.9	146.9	145.9	141.2
Retail trade (7,933)	144.7	147.8	144.8	144.0	145.5	145.1	145.8	145.2	148.0	146.1	145.3	147.7
Food stores (1,530)	131.7	133.3	131.0	135.0	132.4	130.4	132.6	132.8	133.4	133.0	138.2	133.4
Department stores (1,160)	147.7	151.2	152.2	143.3	163.1	153.6	155.1	153.3	144.0	153.5	151.9	155.6
General stores (.232)	111.6	115.6	110.6	111.2	108.7	109.1	110.4	114.4	106.9	113.9	105.9	112.9
Variety stores (.300)	186.9	176.3	168.4	154.2	172.1	169.9	168.7	168.5	163.7	169.9	166.1	180.5
Motor vehicle dealers (.918)	169.3	172.3	173.0	167.2	163.0	173.7	166.1	173.1	198.1	176.6	166.5	161.6
Clothing stores (.503)	120.3	129.8	122.9	124.2	124.5	127.8	124.8	121.2	124.0	126.4	120.0	130.3
Shoe stores (.118)	116.4	123.1	113.4	121.6	122.7	116.2	119.1	118.6	120.1	130.9	117.3	122.4
Hardware stores (.164)	135.1	134.2	130.7	129.7	133.0	131.6	134.2	132.8	128.9	130.6	130.4	132.1
Furniture, television, radio and appliance stores (.336)	142.9	144.9	146.1	145.0	145.1	146.7	164.4	143.7	145.1	146.6	143.8	148.7
Drug stores (.341)	161.0	161.7	156.8	158.9	159.8	158.1	159.5	162.7	162.4	160.2	165.8	172.9
Finance, insurance and real estate (12,013)	133.3	133.8	134.6	135.1	136.1	136.6	137.0	137.4	137.9	138.6	139.9	140.2
Community, business and personal service industries (13,789)	150.8	152.0	153.2	153.3	154.7	155.7	156.9	157.7	158.6	160.2	161.5	162.6
Education and related services (3,527)	180.9	182.9	184.8	186.8	188.9	191.0	193.4	195.8	198.5	201.2	203.8	206.5
Health and welfare services (3,563)	136.4	136.5	137.0	137.6	138.3	139.0	139.5	139.3	139.5	140.4	141.6	144.6
Motion picture and recreational services (.389)	158.1	159.1	157.6	153.7	165.0	170.4	172.2	174.8	167.3	166.5	162.7	156.8
Services to business management (1,643)	164.7	167.3	170.1	169.0	168.0	168.3	169.6	170.5	171.4	172.2	172.6	171.9
Personal services (3,623)	124.2	125.5	126.8	125.3	127.3	126.9	127.7	127.2	128.2	129.2	129.7	128.7
Hotels, restaurants and taverns (2,326)	127.5	129.9	131.7	129.4	132.2	131.3	131.6	132.2	132.4	134.5	135.2	133.0
Public administration and defence (7,725)	121.7	122.5	121.3	123.8	120.7	122.1	122.3	122.4	122.6	122.8	122.7	122.8
Special Industry Indexes:												
Goods-producing industries (43,767)	159.6	164.0	166.0	164.8	162.2	161.7	159.8	159.8	161.6	161.6	165.1	164.9
Goods-producing industries less agriculture (39,210)	161.8	165.3	168.2	165.8	164.2	163.4	163.1	162.2	163.1	163.2	166.4	167.9
Service-producing industries (56,233)	142.2	143.8	143.7	143.6	142.6	143.4	144.5	145.3	146.6	147.3	147.9	148.9
Commercial industries (84,355)	151.4	154.6	155.6	154.6	152.7	152.8	152.3	152.8	154.4	154.7	156.7	157.1
Commercial industries less agriculture (79,798)	152.0	154.7	156.1	154.5	153.1	153.1	153.5	153.5	154.8	155.1	156.9	158.1
Non-commercial industries (15,645)	141.1	142.1	141.9	143.8	142.8	144.2	145.0	145.6	146.4	147.4	148.3	149.7
Index of Industrial Production (31,851)	166.1	168.2	171.1	168.1	167.2	167.8	167.5	164.4	166.1	166.5	169.9	172.2

TABLE 5. Indexes of Real Domestic Product (including the Index of Industrial Production) by Months, 1969
Without Seasonal Adjustment
 1961 = 100

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
Real Domestic Product (1961 percentage weight 100.000)	137.7	144.2	147.3	150.6	150.8	151.2	145.5	147.6	195.4	153.2	157.3	152.6	152.8
Agriculture (4.557)	53.8	68.5	77.1	147.7	91.7	20.9	40.8	27.9	988.3	60.7	103.9	60.7	145.2
Real Domestic Product less agriculture (95.443)	141.7	147.8	150.6	150.8	153.6	157.4	150.5	153.3	157.5	157.6	159.9	157.0	153.1
Forestry (1.257)	105.8	135.6	137.3	111.1	132.5	156.8	143.1	157.0	156.2	152.6	141.4	136.8	138.9
Fishing and trapping (.262)	57.9	71.1	66.7	64.8	122.2	165.5	189.8	152.2	114.9	76.9	75.7	98.5	104.7
Mines (incl. milling), quarries and oil wells (4.298)	150.5	154.7	159.0	157.4	149.1	144.8	134.7	134.2	145.8	148.9	155.2	163.7	149.8
Manufacturing (24.741)	157.3	165.8	170.9	168.0	173.2	177.9	157.3	163.6	173.8	173.0	176.1	165.0	168.5
Non-durable manufacturing (13.608)	138.6	148.2	151.5	148.6	152.7	157.9	145.9	155.7	159.3	158.0	158.3	149.3	152.0
Durable manufacturing (11.133)	180.3	187.2	194.6	191.7	198.4	202.3	171.3	173.2	191.6	191.4	197.9	184.0	188.7
Construction industry (5.840)	113.4	128.4	132.7	143.7	155.6	167.5	172.0	184.2	180.4	171.4	167.5	130.5	153.9
Electric power, gas and water utilities (2.812)	222.2	218.7	203.9	191.6	177.6	168.4	159.5	162.0	170.5	184.6	204.1	221.8	190.4
Transportation, storage and communication (9.985)	143.4	151.8	154.8	155.8	151.7	157.4	158.7	158.7	161.5	164.3	162.7	160.4	156.8
Transportation (7.039)	142.6	151.2	156.1	158.4	152.9	160.5	163.1	162.0	163.6	165.2	161.9	157.6	157.9
Air transport (.423)	232.4	247.9	279.7	215.2	164.4	322.9	372.2	405.1	327.6	262.2	227.9	270.5	277.3
Railway transport (2.969)	139.8	157.2	164.0	166.0	161.9	161.6	153.9	136.9	147.4	166.2	158.5	153.6	155.6
Bus transport, interurban and rural (.097)	136.2	137.7	136.9	152.9	157.3	172.8	219.4	245.2	177.8	157.7	138.0	162.2	166.2
Urban transit systems (.348)	114.7	119.3	117.0	106.2	105.8	102.4	99.1	97.2	108.1	111.3	112.0	107.7	108.4
Pipeline transport (.475)	207.9	218.2	218.7	202.4	185.0	180.7	193.1	210.6	222.3	218.5	247.2	262.4	213.9
Storage (.363)	97.0	99.0	104.7	109.5	113.8	120.2	132.1	108.5	121.2	120.9	127.7	113.7	113.8
Grain elevators (.273)	86.7	88.5	97.0	101.0	106.0	113.1	129.2	97.4	112.9	113.1	117.3	104.9	105.6
Communication (2.583)	152.3	161.0	158.3	155.1	153.8	154.2	150.4	156.8	161.6	168.0	170.3	174.5	159.7
Trade (12.721)	123.5	132.9	139.6	143.6	149.4	150.9	137.9	139.3	149.2	151.4	159.9	174.1	146.0
Wholesale trade (4.788)	120.4	138.5	147.4	145.4	152.9	152.0	137.2	145.5	156.6	154.6	158.9	143.1	146.1
Wholesale merchants (3.449)	110.4	130.9	143.0	143.2	151.9	152.6	136.4	145.5	157.1	153.0	152.1	131.5	142.3
Retail trade (7.933)	125.4	129.5	134.8	142.5	147.3	150.2	138.4	135.5	144.6	149.5	160.6	192.7	145.9
Food stores (1.530)	124.2	131.6	128.9	134.6	134.5	133.1	127.4	126.8	133.6	135.4	138.7	148.5	133.1
Department stores (1.160)	109.2	115.2	132.9	135.2	149.5	146.0	134.6	139.6	154.7	156.6	194.8	259.1	152.3
General stores (.232)	90.6	95.4	92.6	107.2	110.9	117.6	114.8	118.2	109.6	122.7	113.9	136.9	110.9
Variety stores (.300)	121.3	114.7	128.5	137.7	163.2	178.9	165.1	162.4	153.3	166.9	193.5	367.1	171.2
Motor vehicle dealers (.918)	137.8	168.1	187.2	192.6	196.2	205.9	161.2	143.7	166.3	186.0	171.9	138.9	171.3
Clothing stores (.503)	107.7	98.9	107.4	114.8	122.5	137.9	111.8	107.3	118.6	128.4	136.7	208.0	125.0
Shoe stores (.118)	102.5	73.6	90.1	129.8	123.0	124.2	112.0	105.1	130.1	133.2	145.7	174.4	120.3
Hardware stores (.164)	91.1	105.8	99.1	114.2	148.2	155.1	142.2	132.2	143.1	140.3	130.6	180.2	131.8
Furniture, television, radio and appliance stores (.336)	149.1	111.0	126.7	143.8	140.6	143.5	153.0	142.2	146.8	153.8	174.4	176.5	146.8
Drug stores (.341)	159.6	162.5	150.9	154.4	152.9	156.7	153.0	153.7	161.0	159.9	156.6	221.6	161.9
Finance, insurance and real estate (12.013)	131.6	132.2	133.7	134.5	136.3	137.8	138.7	138.9	138.9	139.1	139.5	139.0	136.7
Community, business and personal service industries (13.789)	148.0	149.8	151.1	151.5	155.0	158.7	160.9	161.8	160.3	160.4	160.5	159.7	156.5
Education and related services (3.527)	180.9	182.9	184.8	186.8	188.9	191.0	193.4	195.8	198.5	201.2	203.8	206.5	192.9
Health and welfare services (3.563)	135.8	135.9	136.3	137.2	138.3	140.0	141.0	140.0	139.7	140.1	141.3	144.1	139.1
Motion picture and recreational services (.389)	143.6	146.4	143.4	148.9	171.3	186.4	196.6	195.0	172.4	169.5	156.6	139.6	164.1
Services to business management (1.643)	161.0	164.9	167.4	166.5	168.6	172.4	174.5	174.6	174.2	172.9	172.0	165.9	169.6
Personal services (3.623)	118.3	121.3	123.2	121.5	127.0	132.6	134.8	135.3	129.1	127.3	123.8	127.2	127.2
Hotels, restaurants and taverns (2.326)	118.7	123.8	126.6	123.7	131.4	139.5	142.5	144.9	138.9	134.5	131.5	125.3	131.8
Public administration and defence (7.725)	119.2	119.7	118.8	121.2	120.9	125.6	127.3	127.0	124.2	122.0	120.9	120.4	122.3
Special Industry Indexes:													
Goods-producing industries (43.767)	142.1	151.5	155.4	160.8	158.8	155.6	144.9	149.0	255.7	158.3	165.6	151.8	162.5
Goods-producing industries less agriculture (39.210)	152.4	161.2	164.5	162.4	166.6	171.3	157.0	163.0	170.5	169.7	172.8	162.4	164.5
Service-producing industries (56.233)	134.2	138.4	141.0	142.7	144.5	147.7	145.9	146.5	148.5	149.2	150.8	153.2	145.2
Commercial industries (84.355)	137.4	145.0	148.7	152.2	152.2	152.0	144.9	147.3	204.3	154.3	159.2	153.5	154.2
Commercial industries less agriculture (79.798)	142.1	149.3	152.8	152.5	155.7	159.5	150.9	154.1	159.5	159.7	162.3	158.8	154.8
Non-commercial industries (15.645)	139.3	139.9	139.8	142.0	142.9	146.5	148.5	149.1	147.5	147.1	147.4	148.0	144.8
Index of Industrial Production (31.851)	162.1	169.0	172.2	168.6	170.4	172.6	154.5	159.5	169.7	170.8	175.8	169.8	167.9

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Domestic Product by Industry

INDEX OF INDUSTRIAL PRODUCTION (1961=100)

JANUARY 1971

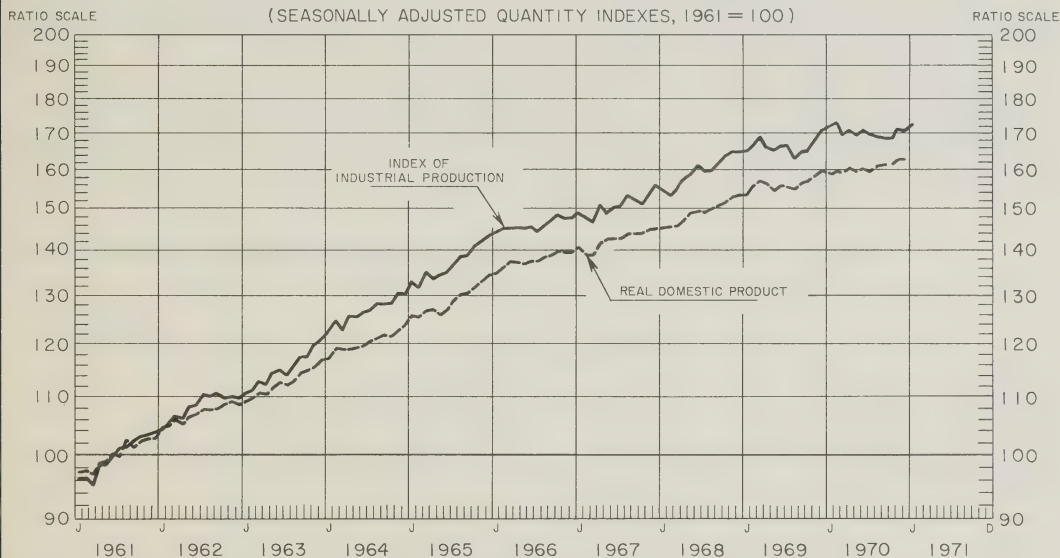
The seasonally adjusted index of industrial production increased by 1.1 percent in January.

Real Domestic Product (seasonally adjusted) was unchanged in December.



COMPARISON OF REAL DOMESTIC PRODUCT WITH THE INDEX OF INDUSTRIAL PRODUCTION, 1961-1971

(SEASONALLY ADJUSTED QUANTITY INDEXES, 1961 = 100)



Indexes of Real Domestic Product for January will appear in the February issue. These data will appear earlier in the D.B.S. Daily.

March 1971
2505-502

National Output and Productivity Division
Industrial Output Section

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January Index of Industrial Production

The seasonally adjusted Index of Industrial Production rose to 172.4 in January, a gain of 1.1 per cent from the revised December level of 170.6. Virtually all of the gain was due to the 1.7 per cent advance in manufacturing as utilities rose only fractionally and mining fell by 1.7 per cent. Table I shows the percentage contribution to change of the principal components of the Index of Industrial Production.

TABLE I. Per Cent Contribution to Change in the Index of Industrial Production

	Per cent contribution to change		Per cent contribution to change
Manufacturing	+ 121.6	Mines	- 23.9
Non-durable	+ 24.1		
Durable	+ 97.5		
Utilities	+ 2.3		

Four-fifths of the manufacturing gain was due to the 3 per cent advance in durables. Most of it originated in motor vehicles where in spite of a week long strike at another major producer, output rose by 25 per cent in the first full month of production after the General Motors strike. Preliminary data indicate a further gain in motor vehicle output in February.

Elsewhere in durables gains were recorded in primary metals, (where iron and steel mills recovered from their December decline), in electrical products, (where both major appliances and radio and TV output showed strong gains), and in furniture and fixtures. Declines occurred in wood products, in metal fabricating, in machinery, and in the non-metallic mineral industries. Table II shows percentage contribution to change in durable manufacturing by major group.

TABLE II. Per Cent Contribution to Change in Durable Manufacturing

	Per cent contribution to change		Per cent contribution to change
Transportation equipment industries	+ 109.4	Wood industries	- 12.9
Electrical product industries	+ 5.3	Machinery industries	- 6.0
Primary metal industries	+ 5.0	Non-metallic mineral product industries	- 4.7
Furniture and fixture industries	+ 4.8	Metal fabricating industries ..	- 0.9

In non-durables two-thirds of the 0.6 per cent gain was due to the 6 per cent advance in foods and beverages, where output reached a record level. About half of the foods and beverages advance was contributed by the beverages component; the balance was widely distributed amongst various food industries. Elsewhere in non-durables gains occurred in rubber, miscellaneous manufacturing, chemicals, textiles, knitting and tobacco. Declines were registered in paper, where output of pulp and paper declined for the second month), printing and publishing, petroleum and coal, clothing, and leather. Table III shows percentage contribution to change in non-durable manufacturing by major group.

TABLE III. Per Cent Contribution to Change in Non-Durable Manufacturing

	Per cent contribution to change		Per cent contribution to change
Foods and beverages	+ 221.5	Paper and allied industries ...	- 121.6
Rubber industries	+ 54.6	Printing, publishing and allied industries	- 56.5
Miscellaneous manufacturing industries	+ 24.3	Petroleum and coal products industries	- 35.2
Chemical and chemical product industries	+ 12.4	Clothing industries	- 7.9
Textile industries	+ 6.4	Leather industries	- 6.2
Knitting Mills	+ 6.0		
Tobacco products industries ...	+ 2.0		

Most of the mining decrease was due to the 6 per cent fall in fuels. Metals fell fractionally while non-metals rose by 15 per cent. Most of the fuels decline was due to decreased production of petroleum in Alberta, (partly attributable to lower exports). In non-metals most of the gain resulted from increased potash output in Saskatchewan. Table IV shows per cent contribution to change in mining output.

TABLE IV. Per Cent Contribution to Change in Mines(1)

	Per cent contribution to change		Per cent contribution to change
Non-metal mines except coal ...	+ 76.7	Mineral fuels	- 154.9
		Metal mines	- 18.3

(1) Totals do not add because of exclusion of unpublished components.

NOTE TO USERS

1. For a continuous record of the Index of Industrial Production please consult the following publications:

Indexes of Real Domestic Product by Industry (1961 base) Catalogue No. 61-506, for the period 1919 to 1960. Indexes of Real Domestic Product by Industry 1961-1969, 1961=100, Catalogue No. 61-510, for the period 1961-1969, the December issue of the Index of Industrial Production, Catalogue No. 61-005, for the year 1970, and current issues for the succeeding periods.

2. The figures in Table 1 and 2 may not reconcile with those on the Index of Industrial Production in Tables 3, 4, 5 and 6 because of small revisions to earlier months which have not been incorporated in the latter tables.

TABLE 1. Seasonally Adjusted Indexes of Industrial Production

(1961=100)

No.	S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
				1970					1971
				Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
1	4;5;7:04	INDEX OF INDUSTRIAL PRODUCTION	32.415	169.0	168.5	168.6	171.1	170.6	172.4
2	4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	170.6	177.8	175.4	186.7	180.9	177.9
3	4:01	Metal mines	2.484	144.0	148.3	148.0	148.8	144.2	143.2
4	051;052	Placer gold and gold quartz mines	0.317	50.5	49.3	53.5	57.3	52.9	56.1
5	058	Iron mines	0.296	341.6	310.6	302.1	302.2	297.0	316.9
6	053-057;059	Miscellaneous metal mines, n.e.s.	1.871	128.5	139.3	139.6	140.1	135.5	130.5
7	4:02	Mineral fuels	1.281	226.5	241.1	237.9	271.0	269.8	253.2
8	061	Coal mines	0.196	191.3	159.1	142.0	163.2	204.3	159.4
9	064	Crude petroleum and natural gas industry ..	1.085	232.8	255.9	255.2	290.5	281.6	270.1
10	4:03	Non-metal mines except coal mines	0.377	211.0	216.1	202.1	215.9	187.0	214.9
11	071	Asbestos mines	0.281	152.5	156.6	140.4	147.2	142.0	146.8
12	5	MANUFACTURING	24.943	166.3	164.0	164.3	165.5	165.2	168.0
13	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	148.6	149.6	152.0	155.3	152.9	153.8
14	5:01	Foods and beverages	3.605	150.2	149.9	147.1	151.7	148.3	156.8
15	101;103	Meat products	0.540	152.6	160.0	153.0	155.5	148.8	158.5
16	105;107	Dairy products	0.527	134.5	131.6	130.8	147.1	139.1	142.8
17	123-125	Grain mills	0.227	155.9	162.2	155.4	158.3	158.4	176.3
18	128;129	Bakery products	0.526	115.7	117.0	114.7	115.8	116.1	114.2
19	131-139	Other food processors	0.578	155.2	152.4	153.7	154.2	154.7	163.1
20	141-147	Beverage manufacturers	0.834	169.4	177.5	165.2	179.9	173.8	191.8
21	141	Soft drink manufacturers	0.254	154.1	161.1	160.7	158.4	150.3	162.3
22	143	Distilleries	0.258	204.6	217.4	216.3	241.6	248.7	249.0
23	145	Breweries	0.300	150.8	155.3	125.4	145.1	127.7	166.6
24	5:02	Tobacco products industries	0.220	127.5	141.3	131.8	138.9	132.8	134.1
25	5:03	Rubber industries	0.419	202.0	205.3	205.1	202.3	188.7	206.8
26	5:04	Leather industries	0.308	87.7	86.7	90.0	85.7	87.9	85.1
27	174	Shoe factories	0.205	80.7	78.1	83.0	75.6	81.7	78.7
28	5:05	Textile industries	0.919	158.8	153.4	156.6	159.4	167.6	168.6
29	183	Cotton yarn and cloth mills	0.233	102.0	96.7	93.1	98.5	104.5	107.3
30	201	Synthetic textile mills	0.301	171.0	170.0	183.8	181.2	188.7	197.1
31	5:06	Knitting mills	0.218	149.2	151.5	154.6	153.5	153.2	157.0
32	5:07	Clothing industries	0.862	127.2	128.7	127.9	129.2	131.1	129.8
33	5:10	Paper and allied industries	2.701	117.3	120.3	127.8	137.1	134.2	128.0
34	271	Pulp and paper mills	2.181	110.6	113.3	123.0	135.2	131.9	123.5
35	273;274	Paper box and bag manufacturers and other paper converters	0.468	144.8	147.0	144.7	141.4	143.3	147.1
36	5:11	Printing, publishing and allied industries	1.346	131.9	129.4	136.4	139.1	132.7	126.9
37	5:18	Petroleum and coal products industries	0.737	148.6	150.8	152.3	149.8	153.4	146.8

TABLE 1. Seasonally Adjusted Indexes of Industrial Production - Concluded

(1961=100)

No.	S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
				1970					1971
				Aug.	Sept.	Oct.	Nov.	Dec.	
NON-DURABLE MANUFACTURING - Concluded:									
38	5:19	Chemical and chemical products industries ..	1.751	187.6	191.3	198.4	199.6	191.3	192.2
39	374	Manufacturers of pharmaceuticals and medicines	0.215	233.7	235.2	235.6	222.4	211.7	193.6
40	375	Paint and varnish manufacturers	0.151	133.2	131.0	128.4	121.5	118.8	132.1
41	376	Manufacturers of soap and cleaning compounds	0.146	136.7	132.9	142.1	150.9	139.8	131.4
42	378	Manufacturers of industrial chemicals	0.692	198.1	214.2	223.7	229.2	219.7	227.1
43	5:20	Miscellaneous manufacturing industries	0.847	198.3	201.5	198.4	196.7	200.8	204.8
44	5:08;09;12-17	DURABLE MANUFACTURING	11.010	188.7	182.1	179.9	178.4	180.8	185.8
45	5:08	Wood industries	1.114	132.3	133.0	145.1	143.3	146.2	139.7
46	251	Sawmills and planing mills	0.662	137.2	135.6	157.1	153.3	158.3	148.3
47	252	Veneer and plywood mills	0.158	128.3	135.6	135.9	135.7	135.4	142.8
48	5:09	Furniture and fixture industries	0.450	168.3	168.2	169.1	167.8	169.3	175.3
49	5:12	Primary metal industries	2.207	165.2	172.2	165.4	169.6	164.3	165.5
50	291	Iron and steel mills	1.001	177.8	180.8	165.9	176.5	164.2	175.8
51	292	Steel pipe and tube mills	0.122	215.0	278.5	254.8	224.8	178.0	160.7
52	294	Iron foundries	0.135	118.2	156.3	144.0	137.3	142.3	130.5
53	295	Smelting and refining	0.749	140.4	140.9	146.8	152.2	160.7	153.8
54	5:13	Metal fabricating industries (except machinery and transportation equipment industries)	1.835	184.9	186.3	187.2	188.4	184.4	184.1
55	301	Boiler and plate works	0.077	207.9	207.7	201.3	206.9	216.3	217.3
56	302	Fabricated structural metal industry	0.255	222.8	213.4	221.6	215.1	212.0	210.5
57	303	Ornamental and architectural metal industry	0.165	170.9	185.5	185.9	184.2	182.3	188.6
58	304	Metal stamping, pressing and coating industry	0.452	189.1	186.0	190.6	181.2	179.9	172.0
59	305	Wire and wire products manufacturers	0.252	169.6	184.1	182.1	211.1	190.0	201.7
60	306	Hardware, tool and cutlery manufacturers	0.163	179.5	176.3	173.9	176.1	172.8	173.2
61	5:14	Machinery industries (except electrical machinery)	0.981	206.1	208.3	205.8	211.5	212.5	209.0
62	5:15	Transportation equipment industries	1.981	262.0	215.6	201.6	189.9	208.7	239.7
63	321	Aircraft and parts manufacturers	0.481	109.7	107.5	110.2	110.5	108.4	110.3
64	323;324	Motor vehicle and truck body and trailer manufacturers	0.784	355.0	263.8	245.8	228.3	255.3	318.4
65	325	Motor vehicle parts and accessories manufacturers	0.393	293.3	257.1	221.9	214.2	263.2	283.1
66	326	Railroad rolling stock industry	0.072	196.0	171.8	198.1	187.6	218.5	219.5
67	327	Shipbuilding and repair	0.223	130.7	132.4	124.6	116.7	105.2	105.4
68	5:16	Electrical Products industries	1.560	197.8	196.0	196.5	188.8	193.5	195.4
69	332	Manufacturers of major appliances (electric and non-electric)	0.187	129.2	121.1	146.2	136.1	139.1	153.0
70	334	Manufacturers of household radio and television receivers	0.130	179.7	179.9	171.6	180.2	171.5	180.9
71	335	Communications equipment manufacturers ...	0.470	253.6	251.7	244.5	223.5	237.9	237.8
72	336	Manufacturers of electrical industrial equipment	0.312	200.7	195.5	199.8	201.9	200.1	199.6
73	5:17	Non-metallic mineral products industries ...	0.882	136.8	138.7	143.4	147.6	143.3	140.3
74	341	Cement manufacturers	0.176	115.1	110.7	121.4	129.2	124.1	127.0
75	348	Ready-mix concrete manufacturers	0.079	187.9	198.4	193.6	204.7	176.5	179.6
76	356	Glass and glass products manufacturers ...	0.167	153.1	148.9	154.2	152.3	157.9	149.4
77	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	2.908	190.0	192.9	195.0	194.8	200.9	201.4
78	572	Electric power	2.387	186.0	187.8	189.8	190.8	197.7	199.4
79	574	Gas distribution	0.329	253.5	266.2	269.3	260.5	264.3	255.7

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment

(1961=100)

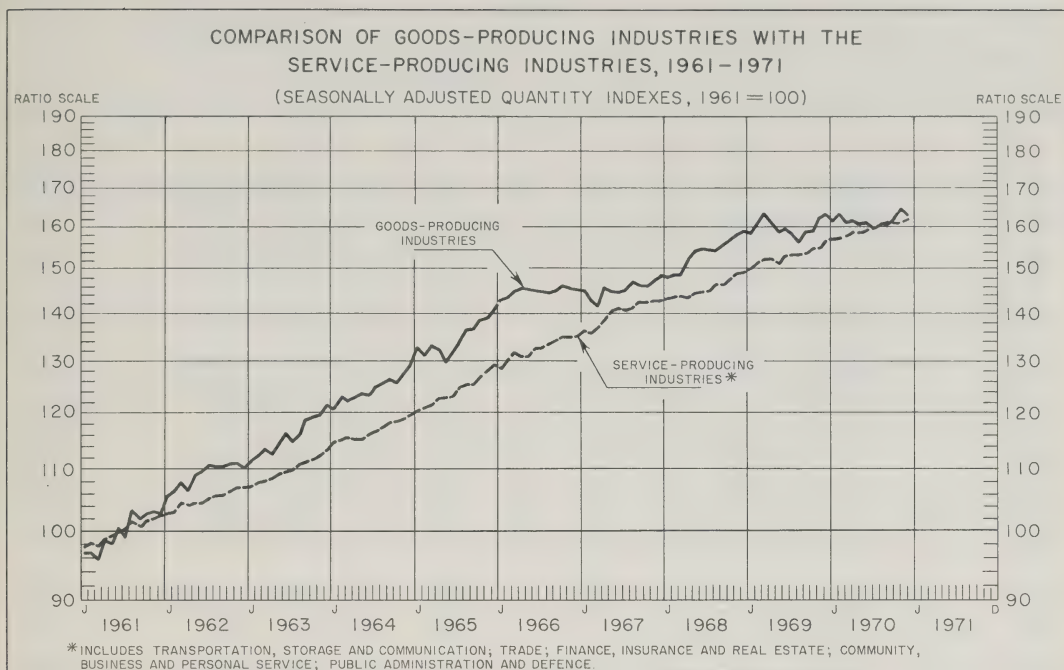
No.	S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
			1969	1970	1970					1971
					Jan.	Sept.	Oct.	Nov.	Dec.	Jan.
1	4;5;7:04	INDEX OF INDUSTRIAL PRODUCTION	166.6	170.4	167.7	171.5	172.1	176.7	168.5	168.8
2	4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	165.4	179.8	179.0	189.3	182.9	174.4
3	4:01	Metal mines	121.2	145.6	131.5	150.7	153.4	149.3	144.3	135.9
4	051;052	Placer gold and gold quartz mines	58.9	55.0	59.4	50.5	51.9	56.0	54.1	56.1
5	058	Iron mines	248.3	316.5	254.8	357.2	364.0	305.5	297.0	278.2
6	053-057;059	Miscellaneous metal mines, n.e.s.	111.7	122.6	124.2	135.0	137.2	140.4	135.4	126.9
7	4:02	Mineral fuels	197.5	232.7	243.0	237.2	231.0	274.3	282.2	264.8
8	061	Coal mines	90.6	140.7	98.8	159.1	156.0	182.8	210.2	179.2
9	064	Crude petroleum and natural gas industry ..	216.8	249.3	269.0	251.3	244.5	290.8	295.2	280.2
10	4:03	Non-metal mines except coal mines	202.4	213.5	198.4	224.7	218.7	226.4	179.8	201.1
11	071	Asbestos mines	132.7	147.3	128.3	159.3	151.9	154.4	132.2	130.8
12	5	MANUFACTURING	168.4	167.3	161.3	170.3	169.5	171.3	159.0	159.7
13	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	141.4	155.4	157.2	160.0	147.0	143.8
14	5:01	Foods and beverages	142.6	148.3	122.2	167.6	156.5	157.9	136.6	132.7
15	101;103	Meat products	146.7	151.6	139.3	170.2	170.9	177.6	138.3	154.7
16	105;107	Dairy products	136.4	135.9	103.2	149.8	130.0	120.6	112.9	108.5
17	123-125	Grain mills	141.9	157.5	144.4	162.6	158.5	166.2	164.6	169.5
18	128;129	Bakery products	120.7	117.4	114.6	119.5	117.7	115.9	113.2	110.2
19	131-139	Other food processors	149.4	154.9	150.7	157.3	169.7	171.1	157.7	156.5
20	141-147	Beverage manufacturers	153.8	168.4	118.5	193.2	182.1	204.6	160.0	143.4
21	141	Soft drink manufacturers	126.5	153.5	124.6	174.8	139.2	152.7	136.8	129.8
22	143	Distilleries	198.2	212.0	146.5	253.5	299.4	322.8	226.3	199.5
23	145	Breweries	136.5	142.1	86.0	149.1	115.8	148.2	120.2	103.8
24	5:02	Tobacco products industries	117.7	129.2	121.5	147.9	137.0	149.3	118.1	132.1
25	5:03	Rubber industries	189.2	203.4	173.0	223.7	219.6	227.8	194.4	188.3
26	5:04	Leather industries	93.1	85.9	82.4	90.5	92.1	90.0	80.1	83.2
27	174	Shoe factories	86.9	78.8	75.9	83.2	85.0	79.3	70.8	76.1
28	5:05	Textile industries	166.1	161.0	162.5	160.5	163.9	169.5	165.2	164.3
29	183	Cotton yarn and cloth mills	112.0	101.9	107.0	103.5	105.1	112.3	100.0	107.8
30	201	Synthetic textile mills	190.2	179.5	187.0	177.1	190.0	193.7	185.6	190.2
31	5:06	Knitting mills	152.3	151.5	152.6	152.7	158.7	157.5	151.1	153.6
32	5:07	Clothing industries	127.3	127.8	130.1	130.7	130.8	127.3	125.2	129.7
33	5:10	Paper and allied industries	133.5	129.6	128.1	118.8	130.8	139.6	127.5	121.5
34	271	Pulp and paper mills	129.9	125.4	125.7	109.9	125.1	138.1	124.9	117.3
35	273;274	Paper box and bag manufacturers and other paper converters	147.5	146.6	143.2	151.6	148.7	143.1	142.1	142.8
36	5:11	Printing, publishing and allied industries	131.0	131.7	120.9	130.1	139.7	144.4	130.7	116.2
37	5:18	Petroleum and coal products industries	138.9	146.7	149.6	147.8	149.7	151.4	159.7	148.4

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment - Concluded

(1961=100)

No.	S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
			1969	1970	1970					1971
					Jan.	Sept.	Oct.	Nov.	Dec.		Jan.
		NON-DURABLE MANUFACTURING — Concluded:								
38	5:19	Chemical and chemical products industries	186.1	193.0	189.2	190.0	200.2	199.5	186.5	190.6
39	374	Manufacturers of pharmaceuticals and medicines	196.1	218.6	233.8	243.5	234.2	225.7	186.7	219.6
40	375	Paint and varnish manufacturers	140.9	131.0	99.7	132.3	117.1	103.6	79.4	96.5
41	376	Manufacturers of soap and cleaning compounds	137.2	140.3	146.4	132.4	157.3	159.5	132.1	140.5
42	378	Manufacturers of industrial chemicals ...	207.9	215.5	211.2	209.9	226.2	230.8	227.6	225.1
43	5:20	Miscellaneous manufacturing industries	188.1	195.8	188.2	208.1	206.6	202.2	196.4	198.7
44	5:08;09;12-17	DURABLE MANUFACTURING	193.7	187.9	186.6	189.2	185.1	185.7	174.2	179.8
45	5:08	Wood industries	141.0	136.8	133.9	139.8	142.6	138.9	127.9	129.9
46	251	Sawmills and planing mills	147.5	143.0	139.8	144.0	150.3	144.1	133.3	134.3
47	252	Veneer and plywood mills	146.4	134.4	143.2	138.5	142.2	139.9	121.9	144.2
48	5:09	Furniture and fixture industries	175.1	167.8	169.5	175.7	177.0	174.7	169.8	168.8
49	5:12	Primary metal industries	159.7	170.1	172.0	167.6	158.1	169.1	157.5	158.4
50	291	Iron and steel mills	156.9	174.1	175.7	179.7	160.4	174.9	153.6	163.0
51	292	Steel pipe and tube mills	179.6	200.9	181.2	202.8	175.3	203.0	135.3	150.0
52	294	Iron foundries	162.5	146.7	147.9	166.2	151.9	155.1	134.3	125.3
53	295	Smelting and refining	146.2	156.7	161.1	139.4	143.0	152.7	163.1	153.1
54	5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	177.1	194.0	191.9	191.8	179.2	175.0
55	301	Boiler and plate works	206.9	209.1	188.3	215.2	214.6	214.7	218.3	210.3
56	302	Fabricated structural metal industry	188.6	207.9	181.8	229.2	230.9	221.3	204.6	198.9
57	303	Ornamental and architectural metal industry	175.2	178.4	167.5	197.4	199.1	196.0	186.2	170.5
58	304	Metal stamping, pressing and coating industry	184.7	185.5	181.7	192.6	190.0	180.9	174.7	165.1
59	305	Wire and wire products manufacturers	175.4	183.0	166.3	195.7	189.4	215.1	166.4	178.1
60	306	Hardware, tool and cutlery manufacturers	183.5	181.1	189.0	176.5	173.9	178.7	174.2	172.5
61	5:14	Machinery industries (except electrical machinery)	208.1	210.7	212.2	208.1	205.8	211.8	212.0	209.0
62	5:15	Transportation equipment industries	278.1	245.5	254.0	232.6	218.8	216.0	205.3	244.4
63	321	Aircraft and parts manufacturers	140.1	121.8	147.0	110.7	111.3	113.8	112.7	112.0
64	323;324	Motor vehicle and truck body and trailer manufacturers	382.8	328.7	345.8	292.8	277.8	282.0	234.9	335.9
65	325	Motor vehicle parts and accessories manufacturers	289.3	262.5	256.5	269.2	231.9	224.9	277.9	283.9
66	326	Railroad rolling stock industry	187.0	187.2	176.1	174.7	190.2	190.6	222.0	221.5
67	327	Shipbuilding and repair	144.5	125.9	122.5	132.4	124.0	114.4	100.7	99.5
68	5:16	Electrical products industries	210.1	198.6	200.6	204.8	205.8	200.8	191.5	193.1
69	332	Manufacturers of major appliances (electric and non-electric)	170.8	138.6	138.1	144.6	163.2	155.2	112.7	142.3
70	334	Manufacturers of household radio and television receivers	215.8	172.6	167.3	215.0	221.2	244.5	164.6	171.9
71	335	Communications equipment manufacturers ...	252.8	248.9	252.0	255.5	248.6	228.9	241.7	240.0
72	336	Manufacturers of electrical industrial equipment	212.8	207.4	208.8	200.2	203.2	206.6	201.7	197.0
73	5:17	Non-metallic mineral products industries ...	148.1	140.0	113.5	156.5	161.5	155.1	124.5	110.7
74	341	Cement manufacturers	115.7	115.2	67.4	141.8	148.1	129.2	88.0	69.8
75	348	Ready-mix concrete manufacturers	200.4	184.7	86.6	256.4	264.6	231.1	123.2	89.6
76	356	Glass and glass products manufacturers ...	166.4	157.2	155.4	154.2	157.1	154.4	157.4	141.9
77	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	177.9	191.8	226.0	168.5	183.3	202.8	226.7	238.2
78	572	Electric power	174.4	188.0	208.1	174.7	185.6	198.8	215.3	220.5
79	574	Gas distribution	233.1	254.9	412.8	145.6	196.6	273.0	364.7	428.3

REAL DOMESTIC PRODUCT



Real Domestic Product Indexes for 1970

Users should note that the January to November 1970 RDP indexes published in DBS Catalogue No. 61-005 have been revised. The new indexes are continuous with the 1961-69 data in DBS Catalogue No. 61-510, released on February 12, 1971.

The revised indexes for 1970 show that, in real terms, the output of the economy fluctuated around the same level from January to July. In the latter part of the year, it very slowly began to increase from this plateau.

In the first part of the year, the major influences on month-to-month movements were fluctuations in the manufacturing industries, particularly motor vehicles, and increases in sales of grain. During the early months of the year there were also strong increases in mining output. In the remainder of the year, trade increased, as did construction, as a result of the recovery in residential construction. The effects of grain movements on transportation and other industries lessened towards the end of this period. November registered the strongest monthly increase of the year. In December there was a strong increase in retail trade, especially in department store sales, an advance in the electric power and gas distribution utilities, and increases in air and water transportation. These increases balanced off a decrease in non-durables manufacturing (of food and beverages, printing and publishing, pulp and paper, and chemical products), a decrease in livestock production within the agriculture industry, a decrease in the forestry industry because of reduced cuttings of wood for use by pulp mills and sawmills, and a decline in mining (where all but the mineral fuels showed decreases).

In 1970 the major dampening factors in the relatively small increase in RDP was the lack of growth in the agriculture (smaller wheat crop), manufacturing, and construction industries. On the other hand, mining recovered strongly from the strike-affected 1969 levels, as did transportation, storage and communication.

Strikes and lockouts again had a major role in affecting month-to-month changes in the economy. Slightly more man-working days were lost in 1970 than in 1969, which had been the record year in the 1960's. Major strikes took place in the construction, pulp and paper, Post Office and automobile manufacturing industries.

TABLE 3. Seasonally Adjusted Indexes of Real Domestic Product, by Months

(1961=100)

No.	S.I.C.	Industry or industry group	Seasonally Adjusted						
			1961 percentage weights	July	Aug.	Sept.	Oct.	Nov.	Dec.
1	1-11	REAL DOMESTIC PRODUCT	100.000	159.7	160.8	161.3	161.4	162.8	162.8
2	1	AGRICULTURE	4.525	111.2	131.1	127.1	135.7	143.2	138.8
3	2	FORESTRY	1.231	138.8	132.2	138.2	144.3	154.5	144.5
4	3	FISHING AND TRAPPING	0.259	102.5	141.2	119.0	138.8	104.1	99.3
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	170.8	170.6	177.8	175.4	181.6	179.8
6	5	MANUFACTURING	24.943	167.0	166.3	164.0	164.3	165.3	164.4
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	148.4	148.6	149.6	152.0	155.0	152.3
8	5:08-09;12-17	DURABLE MANUFACTURING	11.010	190.5	188.7	182.1	179.9	178.3	179.6
9	6	CONSTRUCTION INDUSTRY	5.803	144.1	144.0	148.1	152.5	156.4	155.9
10	7:01:03	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	170.9	173.4	175.7	173.1	172.3	173.5
11	7:01	Transportation	6.873	171.9	174.6	177.6	174.8	173.1	174.7
12	501;502	Air transport	0.463	356.2	349.4	345.4	320.0	326.6	338.5
13	506	Railway transport	2.859	160.1	166.9	174.7	171.6	164.6	161.6
14	508	Bus transport, interurban and rural	0.096	176.2	177.7	171.5	177.1	179.9	191.3
15	509	Urban transit systems	0.303	102.0	102.3	105.7	105.1	108.3	106.1
16	515	Pipeline transport	0.451	278.1	282.0	289.6	290.3	302.3	308.1
17	7:02	Storage	0.299	134.5	135.5	132.5	129.9	118.9	120.2
18	524	Grain elevators	0.211	129.1	131.9	128.5	125.6	110.1	110.9
19	7:03	Communication	2.738	172.3	174.4	175.8	173.4	176.3	176.5
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	190.4	190.0	192.9	195.0	194.8	201.0
21	8	TRADE	12.973	160.9	161.8	164.7	158.7	161.0	162.6
22	8:01	WHOLESALE TRADE	4.906	181.2	185.5	185.3	175.2	181.1	179.2
23	..	Wholesale merchants	3.491	191.9	198.0	195.2	185.9	193.0	188.6
24	8:02	RETAIL TRADE	8.067	148.7	147.3	152.2	148.7	148.8	152.5
25	..	Food stores	1.552	138.2	136.8	138.9	136.6	146.3	147.3
26	..	Department stores	1.161	166.2	168.1	172.8	176.8	169.3	186.2
27	..	General stores	0.239	97.5	99.5	100.4	98.0	96.3	104.2
28	..	Variety stores	0.301	181.7	181.9	192.8	188.8	183.3	192.5
29	..	Motor vehicle dealers	0.926	172.5	171.3	176.5	169.7	150.4	139.2
30	..	Clothing stores	0.507	141.1	135.8	144.2	138.4	143.7	148.3
31	..	Shoe stores	0.119	126.9	120.2	139.5	139.6	133.7	134.1
32	..	Hardware stores	0.167	120.8	118.3	119.5	122.9	122.9	121.1
33	..	Furniture, television, radio and appliance stores	0.345	128.0	118.0	119.7	124.9	114.6	106.5
34	..	Drug stores	0.343	163.4	163.7	163.7	166.5	169.1	168.9
35	9	FINANCE, INSURANCE AND REAL ESTATE	11.831	150.8	151.2	151.7	152.0	152.7	152.8
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	175.3	175.7	175.0	177.3	176.8	177.2
37	10:01	Education and related services	3.450	235.1	235.2	231.9	236.2	235.6	237.3
38	10:02	Health and welfare services	3.476	162.4	163.2	163.5	163.9	164.3	164.7
39	10:04	Motion picture and recreational services	0.400	162.0	165.3	161.2	158.1	159.9	163.1
40	10:05	Services to business management	1.616	175.2	175.1	173.3	178.3	178.5	175.8
41	10:06	Personal services	3.766	129.0	128.2	129.2	130.3	128.7	128.2
42	875	Hotels, restaurants and taverns	2.212	130.7	131.1	134.0	134.1	133.4	133.0
43	11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	130.5	129.9	129.8	130.0	131.1	131.7
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	95.475	162.0	162.2	162.9	162.6	163.8	163.9
45	1-6;7:04	Goods-producing industries	44.233	159.0	160.7	160.5	162.3	164.8	163.7
46	2-6;7:04	Goods-producing industries less Agriculture	39.708	164.5	164.0	164.3	165.3	167.3	166.5
47	7:01-03;8-11	Service-producing industries	55.767	160.1	160.9	161.9	160.7	161.3	162.1
48	(2)	Commercial industries	85.478	159.7	161.0	161.8	161.7	163.3	163.1
49	(2)	Commercial industries less Agriculture	80.953	162.4	162.7	163.7	163.1	164.4	164.5
50	(2)	Non-commercial industries	14.522	159.7	159.4	158.4	160.0	160.2	160.9
51	4;5;7:04	Index of Industrial Production	32.415	169.6	169.0	168.5	168.6	170.2	169.8

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 4. Indexes of Real Domestic Product, without Seasonal Adjustment, by Months

(1961=100)

No.	S.I.C.	Industry or industry group	Without seasonal adjustment							
			Annual averages		1969		1970			
			1969	1970	Dec.	Aug.	Sept.	Oct.	Nov.	Dec.
1	1-11	REAL DOMESTIC PRODUCT	156.2	160.7	158.0	156.9	191.9	162.2	165.0	161.9
2	1	AGRICULTURE	131.0	124.1	55.1	43.8	731.9	72.6	113.3	78.3
3	2	FORESTRY	136.8	144.2	134.8	153.3	154.3	151.1	154.7	130.3
4	3	FISHING AND TRAPPING	112.8	112.9	102.4	245.5	148.6	120.9	63.6	81.8
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	172.9	164.0	169.9	179.8	179.0	184.3	181.7
6	5	MANUFACTURING	168.4	167.3	165.0	163.2	170.3	169.5	171.1	158.4
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.0	145.9	152.2	155.4	157.2	159.7	146.5
8	5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	189.2	177.0	189.2	185.1	185.6	173.4
9	6	CONSTRUCTION INDUSTRY	154.2	149.8	141.3	161.3	167.5	166.9	162.1	142.8
10	7:01-03	TRANSPORTATION, STORAGE AND COMMUNICATION	161.7	171.8	166.5	178.9	179.2	177.0	173.6	170.7
11	7:01	Transportation	163.9	173.4	164.8	184.5	182.4	179.1	172.7	168.2
12	501;502	Air transport	285.3	341.4	299.7	485.9	409.3	291.6	250.2	296.9
13	506	Railway transport	160.2	164.9	158.4	160.0	168.2	179.7	168.4	154.1
14	508	Bus transport, interurban and rural	181.2	181.8	178.2	269.2	192.1	169.1	142.1	175.8
15	509	Urban transit systems	110.4	105.3	111.0	97.9	105.3	108.7	112.9	109.3
16	515	Pipeline transport	218.6	282.0	261.0	267.7	276.8	276.5	309.2	326.9
17	7:02	Storage	117.1	127.2	116.9	124.5	136.4	138.8	131.7	121.2
18	524	Grain elevators	105.6	119.6	105.0	114.3	131.8	135.9	126.0	113.1
19	7:03	Communication	161.0	172.8	176.0	170.9	175.8	175.8	180.6	182.5
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	177.9	191.7	206.4	160.9	168.5	183.3	202.9	225.9
21	8	TRADE	157.9	160.4	190.4	155.8	167.1	167.6	172.0	195.2
22	8:01	WHOLESALE TRADE	172.8	178.8	174.5	183.6	197.5	190.4	187.1	178.7
23	..	Wholesale merchants	182.4	189.4	176.3	199.4	213.0	204.9	197.8	180.0
24	8:02	RETAIL TRADE	148.9	149.2	200.1	138.9	148.7	153.7	162.8	205.3
25	..	Food stores	133.9	137.7	154.3	133.7	136.6	140.4	145.6	164.9
26	..	Department stores	161.6	171.8	285.9	153.1	182.4	181.7	213.2	320.8
27	..	General stores	91.4	97.5	112.9	106.3	100.3	107.1	101.5	125.6
28	..	Variety stores	178.1	190.7	367.3	179.5	185.1	186.2	204.6	387.7
29	..	Motor vehicle dealers	186.2	165.8	153.2	146.1	155.7	182.9	154.8	121.0
30	..	Clothing stores	141.5	142.9	238.7	119.8	136.0	141.8	163.5	244.9
31	..	Shoe stores	132.0	130.6	187.9	103.5	154.9	143.2	163.1	194.0
32	..	Hardware stores	121.9	121.0	165.9	119.4	130.1	133.7	122.2	167.6
33	..	Furniture, television, radio and appliance stores	129.4	119.8	149.8	116.7	122.9	132.1	141.4	126.7
34	..	Drug stores	159.3	163.0	217.5	157.1	159.8	168.7	159.0	222.3
35	9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	145.8	152.7	152.5	152.3	152.3	151.5
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.5	169.8	174.7	175.4	178.4	177.8	176.5
37	10:01	Education and related services	215.1	230.5	226.5	216.6	229.6	239.5	243.0	244.3
38	10:02	Health and welfare services	154.1	162.4	159.8	163.9	162.8	163.1	163.8	164.1
39	10:04	Motion picture and recreational services	163.7	160.0	139.2	186.5	167.2	161.4	154.2	144.0
40	10:05	Services to business management	167.4	176.7	167.9	178.6	176.2	179.2	178.1	170.3
41	10:06	Personal services	128.3	128.4	125.5	134.9	131.5	130.8	127.0	125.3
42	875	Hotels, restaurants and taverns	132.3	132.1	127.1	144.9	139.8	135.6	129.3	125.6
43	11	PUBLIC ADMINISTRATION AND DEFENCE	125.4	129.3	122.0	134.5	131.2	129.2	128.9	129.2
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	157.4	162.4	162.9	162.3	165.3	166.5	167.5	165.9
45	1-6;7:04	Goods-producing industries	160.2	161.8	152.1	151.5	227.7	160.3	166.4	153.8
46	2-6;7:04	Goods-producing industries less Agriculture ..	163.5	166.1	163.1	163.7	170.2	170.3	172.4	162.4
47	7:01-03;8-11	Service-producing industries	153.1	159.8	162.7	161.2	163.6	163.7	164.0	168.4
48	(2)	Commercial industries	157.4	161.2	159.0	156.8	197.6	162.6	165.7	162.0
49	(2)	Commercial industries less Agriculture	158.8	163.3	164.8	163.1	167.8	167.6	168.7	165.7
50	(2)	Non-commercial industries	149.4	157.7	152.2	157.6	158.4	160.2	160.9	161.3
51	4;5;7:04	Index of Industrial Production	165.6	170.2	168.6	163.9	171.5	172.1	175.8	167.8

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product, by quarters

(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted						
		1961 percentage weight	1969		1970			
			III	IV	I	II	III	IV
	REAL DOMESTIC PRODUCT	100.000	155.6	158.4	159.5	160.0	160.6	162.3
1	AGRICULTURE	4.525	126.6	134.8	114.1	121.1	123.1	139.2
2	FORESTRY	1.231	131.7	143.9	157.3	141.0	136.4	147.8
3	FISHING AND TRAPPING	0.259	105.5	111.7	97.6	101.9	120.9	114.0
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	139.3	153.0	170.7	166.9	173.1	178.9
4:01	Metal mines	2.484	100.9	118.9	141.7	143.3	146.2	146.9
4:02	Mineral fuels	1.281	199.0	209.7	227.6	213.7	230.9	252.0
4:03	Non-metal mines except coal mines	0.377	207.4	218.5	226.5	217.6	209.4	201.7
5	MANUFACTURING	24.943	167.5	169.1	169.5	168.8	165.7	164.6
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	149.0	150.4	150.4	150.9	148.9	153.1
5:01	Foods and beverages	3.605	143.1	142.8	146.7	146.9	148.6	148.2
5:02	Tobacco products industries	0.220	114.6	119.8	118.6	134.2	128.3	134.5
5:03	Rubber industries	0.419	183.5	197.7	197.2	201.6	208.9	198.7
5:04	Leather industries	0.308	93.5	86.9	84.1	84.6	87.4	88.1
5:05	Textile industries	0.919	164.3	159.9	161.3	164.2	157.0	158.7
5:06	Knitting mills	0.218	153.3	150.9	154.8	149.5	147.9	154.0
5:07	Clothing industries	0.862	127.2	128.2	128.4	128.1	125.5	128.7
5:10	Paper and allied industries	2.701	133.3	138.2	133.9	130.3	121.0	133.0
5:11	Printing, publishing and allied industries	1.346	133.6	133.5	127.2	131.7	131.9	136.3
5:18	Petroleum and coal products industries	0.737	143.0	141.4	143.4	145.3	146.7	150.7
5:19	Chemical and chemical products industry	1.751	188.6	188.3	192.5	193.0	189.5	198.2
5:20	Miscellaneous manufacturing industries ....	.847	188.0	197.3	193.3	193.9	197.1	197.8
5:08-09;12-17	DURABLE MANUFACTURING	11.010	191.0	192.7	193.7	191.6	187.1	179.2
5:08	Wood industries	1.114	136.4	143.3	141.9	130.1	133.0	143.4
5:09	Furniture and fixture industries	0.450	175.7	178.2	171.5	164.7	166.4	168.3
5:12	Primary metal industries	2.207	144.2	153.3	177.2	170.9	168.3	166.5
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	1.835	178.5	181.9	183.0	184.4	183.5	186.6
5:14	Machinery industries (except electrical machinery)	0.981	209.7	212.9	214.4	211.1	207.3	209.9
5:15	Transportation equipment industries	1.981	281.8	274.6	259.2	270.3	251.7	199.4
5:16	Electrical products industries	1.560	212.1	209.8	205.9	200.2	195.8	191.8
5:17	Non-metallic mineral products industries ..	0.882	148.1	147.2	142.5	135.3	137.7	145.1
6	CONSTRUCTION INDUSTRY	5.803	153.7	153.8	151.8	147.5	145.4	154.9
7	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	160.6	166.5	170.0	170.8	173.3	173.0
7:01	Transportation	6.873	162.2	168.2	172.3	172.3	174.7	174.2
501;502	Air Transport	0.463	291.6	307.9	324.7	354.9	350.3	328.4
506	Railway transport	2.859	155.0	164.5	164.0	162.6	167.2	165.9
508	Bus transport, interurban and rural	0.096	173.2	188.3	192.5	181.5	175.1	182.8
509	Urban transit systems	0.303	108.1	109.5	105.5	105.8	103.3	106.5
515	Pipeline transport	0.451	223.9	237.6	276.3	269.6	283.2	300.2
7:02	Storage	0.299	119.7	117.5	123.2	125.8	134.2	123.0
524	Grain elevators	0.211	109.4	105.3	113.1	116.0	129.8	115.5
7:03	Communication	2.738	160.9	167.4	169.4	171.9	174.2	175.4
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	180.2	183.2	189.4	189.2	191.1	196.9
572	Electric power	2.387	175.8	179.0	186.2	185.9	187.0	192.8
574	Gas distribution	0.329	243.0	245.4	248.1	248.3	256.4	265.0

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product by quarters - Concluded

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weight	Seasonally adjusted					
			1969		1970			
			III	IV	I	II	III	IV
8	TRADE	12.973	158.1	159.2	157.9	158.9	162.5	160.8
8:01	WHOLESALE TRADE	4.906	173.4	174.8	174.9	177.3	184.0	178.5
..	Wholesale Merchants	3.491	183.1	184.6	185.0	187.5	195.0	189.2
8:02	RETAIL TRADE	8.067	148.7	149.7	147.6	147.8	149.4	150.0
..	Food stores	1.552	133.0	137.2	135.1	134.2	138.0	143.4
..	Department stores	1.161	161.2	164.4	164.0	171.2	169.0	177.4
..	General stores	0.239	92.4	91.3	94.6	95.8	99.1	99.5
..	Variety stores	0.301	175.2	176.7	183.9	190.8	185.5	188.2
..	Motor vehicle dealers	0.926	189.9	182.4	165.8	169.5	173.4	153.1
..	Clothing stores	0.507	140.0	141.7	144.4	142.3	140.4	143.5
..	Shoe stores	0.119	129.8	134.1	127.9	128.0	128.9	135.8
..	Hardware stores	0.167	121.1	120.9	120.3	121.5	119.5	122.3
..	Furniture, television, radio and appliance stores	0.345	131.5	125.6	123.8	119.4	121.9	115.3
..	Drug stores	0.343	158.2	162.6	160.6	159.1	163.6	168.2
9	FINANCE, INSURANCE AND REAL ESTATE	11.831	144.2	146.4	148.5	150.1	151.2	152.5
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	167.8	169.0	171.7	174.0	175.3	177.1
10:01	Education and related services	3.450	219.1	216.2	222.9	228.2	234.1	236.4
10:02	Health and welfare services	3.476	154.9	157.9	160.5	161.7	163.0	164.3
10:04	Motion picture and recreational services	0.400	169.0	161.6	156.1	160.1	162.8	160.4
10:05	Services to business management	1.616	167.6	172.5	176.4	178.7	174.5	177.5
10:06	Personal services	3.766	128.6	129.1	127.6	128.4	128.8	129.1
875	Hotels, restaurants and taverns	2.212	132.6	134.6	131.5	131.7	131.9	133.5
11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	123.8	124.5	126.7	129.6	130.1	131.0
SPECIAL INDUSTRY INDEXES:								
	Real domestic product less agriculture	95.475	156.9	159.5	161.7	161.8	162.4	163.4
1-6;7:04	Goods-producing industries	44.233	158.1	161.8	162.2	161.1	160.1	163.6
2-6;7:04	Goods-producing industries less Agriculture	39.708	161.7	164.9	167.7	165.7	164.3	166.4
7:01-03;8-11	Service-producing industries	55.767	153.6	155.7	157.4	159.1	161.0	161.4
(2)	Commercial industries	85.478	156.4	159.7	160.4	160.5	160.8	162.7
(2)	Commercial industries less Agriculture	80.953	158.1	161.1	163.0	162.7	162.9	164.0
(2)	Non-commercial industries	14.522	150.6	150.6	154.2	157.3	159.2	160.3
4;5;7:04	Index of Industrial Production	32.415	164.7	168.1	171.5	170.4	169.1	169.5

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969		1970			
		1969	1970	III	IV	I	II	III	IV
	REAL DOMESTIC PRODUCT	156.2	160.7	165.2	158.4	152.0	159.8	167.8	163.0
1	AGRICULTURE	131.0	124.1	328.9	66.1	50.3	85.9	272.1	88.1
2	FORESTRY	136.8	144.2	149.9	141.5	148.4	128.6	154.4	145.4
3	FISHING AND TRAPPING	112.8	112.9	173.0	89.7	57.8	97.6	207.5	88.8
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	172.9	139.0	155.5	169.2	168.1	172.5	181.7
4:01	Metal mines	121.2	145.6	101.5	120.9	136.5	149.0	147.8	148.9
4:02	Mineral fuels	197.5	230.8	195.7	211.8	239.1	203.9	225.2	255.0
4:03	Non-metal mines except coal mines	202.4	213.5	199.7	225.7	219.8	224.5	201.3	208.3
5	MANUFACTURING	168.4	167.3	164.5	171.4	166.5	173.3	162.9	166.3
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.0	149.7	151.5	146.3	153.2	150.2	154.5
5:01	Foods and beverages	142.6	148.1	157.8	143.7	128.3	149.5	165.1	149.6
5:02	Tobacco products industries	117.7	129.2	103.9	119.9	122.6	141.6	117.9	134.8
5:03	Rubber industries	189.2	203.4	159.6	212.1	206.1	208.0	185.6	213.9
5:04	Leather industries	93.1	86.0	87.6	86.6	88.9	84.9	82.4	87.7
5:05	Textile industries	166.1	160.4	157.4	165.3	161.1	165.8	150.9	163.7
5:06	Knitting mills	152.3	151.5	154.4	152.9	152.9	148.3	148.9	156.0
5:07	Clothing industries	127.3	127.6	128.5	126.6	130.8	125.8	126.8	127.1
5:10	Paper and allied industries	133.5	129.6	131.6	137.6	133.8	132.5	119.5	132.6
5:11	Printing, publishing and allied indus- tries	131.0	131.8	129.0	135.6	125.5	135.6	127.4	138.5
5:18	Petroleum and coal products industries ..	138.9	146.5	145.4	143.1	147.1	137.3	148.9	152.6
5:19	Chemical and chemical products industry ..	186.1	193.5	179.1	186.9	195.2	201.3	180.2	197.2
5:20	Miscellaneous manufacturing industries ..	188.1	195.6	190.4	200.4	189.1	192.9	199.5	200.8
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	183.3	196.5	192.1	198.8	178.8	181.4
5:08	Wood industries	141.0	136.5	138.9	134.7	143.1	132.3	135.4	135.2
5:09	Furniture and fixture industries	175.1	167.7	179.4	183.6	166.2	161.3	169.9	173.4
5:12	Primary metal industries	159.7	170.1	137.5	149.8	179.2	179.2	160.6	161.6
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	180.9	182.7	177.8	186.1	186.4	187.5
5:14	Machinery industries (except electrical machinery)	208.1	210.7	208.0	212.9	215.4	211.3	206.2	209.8
5:15	Transportation equipment industries	278.1	245.4	239.0	295.0	264.0	299.1	205.7	212.6
5:16	Electrical products industries	210.1	198.6	207.8	218.0	204.7	197.9	192.5	199.2
5:17	Non-metallic mineral products industries ..	148.1	140.1	164.7	149.4	119.6	140.1	153.3	147.2
6	CONSTRUCTION INDUSTRY	154.2	149.8	171.2	156.5	134.7	145.0	162.4	157.3
7	TRANSPORTATION, STORAGE AND COMMUNICATION ...	161.7	171.8	165.5	167.4	161.3	173.4	178.9	173.8
7:01	Transportation	163.9	173.4	170.0	167.5	160.7	176.4	183.3	173.3
501;502	Air transport	285.3	341.4	378.0	263.3	278.7	352.9	454.5	279.6
506	Railway transport	160.2	164.9	151.9	165.7	157.6	171.1	163.3	167.4
508	Bus transport, interurban and rural	181.2	181.8	234.8	166.7	154.6	174.0	236.3	162.3
509	Urban transit systems	110.4	105.3	104.1	113.5	106.7	104.5	99.6	110.3
515	Pipeline transport	218.6	282.0	212.6	240.8	295.4	260.7	267.7	304.2
7:02	Storage	117.1	127.2	123.6	122.9	111.1	129.2	138.0	130.6
524	Grain elevators	105.6	119.6	112.9	111.8	99.0	121.1	133.4	125.0
7:03	Communication	161.0	172.8	158.8	171.7	168.1	170.8	172.5	179.6
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1) ..	177.9	191.7	153.3	189.6	219.0	181.2	162.6	204.0
572	Electric power	174.4	188.0	160.1	185.5	202.2	179.8	170.1	199.9
574	Gas distribution	233.1	254.3	119.6	254.9	393.2	221.6	126.5	275.8

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters - Concluded

(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969		1970			
		1969	1970	III	IV	I	II	III	IV
8	TRADE	157.9	160.4	155.9	175.7	141.5	161.6	160.1	178.3
8:01	WHOLESALE TRADE	172.8	178.8	177.0	180.9	160.8	182.4	186.6	185.4
..	Wholesale Merchants	182.4	189.4	191.0	188.8	164.9	196.6	201.9	194.2
8:02	RETAIL TRADE	148.9	149.2	143.0	172.5	129.8	148.9	144.0	173.9
..	Food stores	133.9	137.7	130.7	143.8	130.0	135.1	135.5	150.3
..	Department stores	161.6	171.8	153.6	219.5	125.3	161.3	161.8	238.6
..	General stores	91.4	97.5	96.4	102.5	78.0	97.3	103.3	111.4
..	Variety stores	178.1	190.7	172.3	244.3	136.8	184.0	182.4	259.5
..	Motor vehicle dealers	186.2	165.8	172.2	181.3	153.9	198.5	157.9	152.9
..	Clothing stores	141.5	142.9	127.8	180.4	119.1	141.2	128.1	183.4
..	Shoe stores	132.0	130.6	127.0	165.2	95.6	133.2	126.8	166.8
..	Hardware stores	121.9	121.0	128.3	139.6	87.5	128.8	126.7	141.2
..	Furniture, television, radio and appliance stores	129.4	119.8	131.1	146.6	107.8	115.9	121.9	133.4
..	Drug stores	159.3	163.0	153.5	177.4	156.3	153.8	158.7	183.3
9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	145.6	146.0	147.1	150.5	152.6	152.0
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.5	167.7	169.5	170.7	174.6	175.2	177.5
10:01	Education and related services	215.1	230.5	206.8	222.2	228.5	228.7	222.4	242.3
10:02	Health and welfare services	154.1	162.4	155.7	157.3	160.2	161.9	163.7	163.7
10:04	Motion picture and recreational services ..	163.7	160.0	186.8	154.6	141.3	165.5	180.0	153.2
10:05	Services to business management	167.4	176.7	171.1	170.8	173.7	179.3	178.1	175.9
10:06	Personal services	128.3	128.4	133.9	127.7	123.1	129.1	133.9	127.7
875	Hotels, restaurants and taverns	132.3	132.1	143.1	131.4	123.9	132.0	142.2	130.5
11	PUBLIC ADMINISTRATION AND DEFENCE	123.4	129.3	127.7	122.8	124.2	130.1	133.7	129.1
SPECIAL INDUSTRY INDEXES:									
	Real domestic product less agriculture	157.4	162.4	157.4	162.7	156.8	163.3	162.9	166.6
1-6;7:04	Goods-producing industries	160.2	161.8	178.5	156.9	153.0	159.0	175.0	160.2
2-6;7:04	Goods-producing industries less Agriculture ..	163.5	166.1	161.4	167.3	164.7	167.3	163.9	168.4
7:01-03;8-11	Service-producing industries	153.1	159.8	154.7	159.5	151.2	160.5	162.2	165.3
(2)	Commercial industries	157.4	161.2	167.8	159.6	151.7	160.2	169.4	163.4
(2)	Commercial industries less Agriculture	158.8	163.3	158.8	164.8	157.3	164.3	163.7	167.6
(2)	Non-commercial industries	149.4	157.7	149.9	151.1	153.9	157.7	158.5	160.8
4;5;7:04	Index of Industrial Production	166.6	170.2	159.9	170.8	171.6	173.3	164.2	171.9

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

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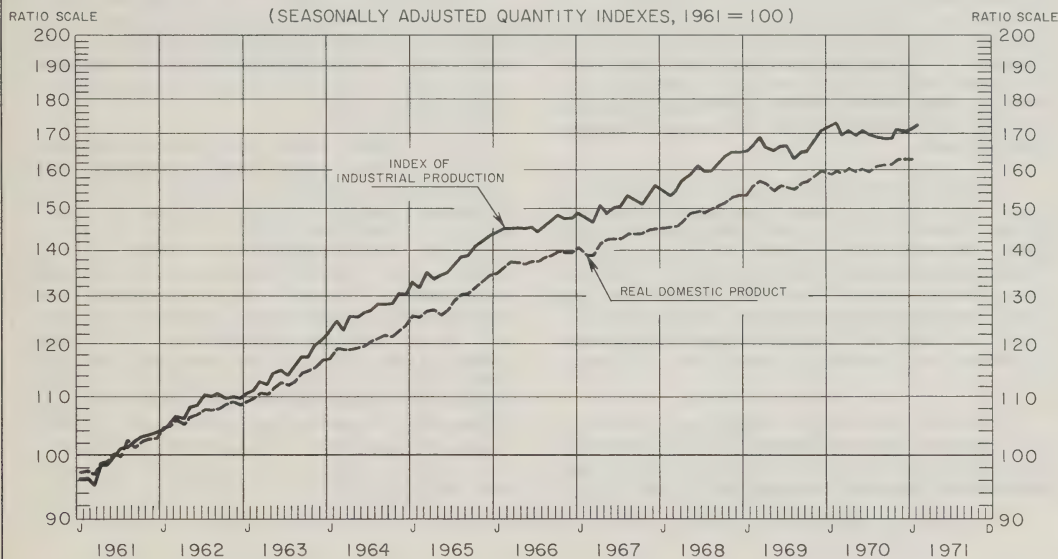
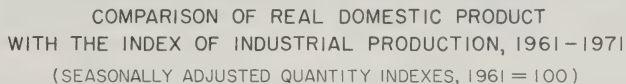
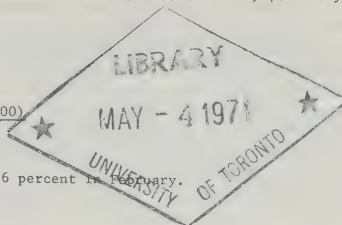
Domestic Product by Industry

INDEX OF INDUSTRIAL PRODUCTION (1961=100)

FEBRUARY 1971

The seasonally adjusted index of industrial production increased by 0.6 percent in February.

Real Domestic Product (seasonally adjusted) was unchanged in January.



Indexes of Real Domestic Product for February will appear in the March issue. These data will appear earlier in the D.B.S. Daily.

National Output and Productivity Division
Industrial Output Section

April 1971
2505-502

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THE SYSTEM OF NATIONAL ACCOUNTS

In Canada, the National Accounts have been developed since the close of the Second World War in a series of publications relating to their constituent parts. These have now reached a stage of evolution where they can be termed a "System of National Accounts". For purposes of identification, all publications (containing tables of statistics, descriptions of conceptual frameworks, and descriptions of sources and methods) which make up this System will now carry the term "System of National Accounts" as a general title.

The System of National Accounts in Canada consists of several parts. The annual and quarterly Income and Expenditure Accounts (included with Catalogue Nos. carrying the prefix 13) were, historically speaking, the first set of statistics to be referred to with the title "National Accounts" (National Accounts, Income and Expenditure). The Balance of International Payments data, (Catalogue Nos. with prefix 67), in their more summary form, are also part of the System of National Accounts and they, in fact, pre-date the Income and Expenditure Accounts.

Greatly expanded structural detail on industries and on goods and services is portrayed in the Input-Output Tables of the System (Catalogue Nos. with prefix 15). The Indexes of Real Domestic Product by Industry (included with Catalogue Nos. carrying the prefix 61) provide "constant dollar" measures of the contribution of each industry to gross domestic product at factor cost. Inputs and outputs are related in Productivity Studies (Catalogue Nos. with prefix 14).

Both the Input-Output Tables and Indexes of Real Domestic Product by Industry use the establishment as the primary unit of industrial production. Measures of financial transactions are provided by

the Financial Flow Accounts (Catalogue Nos. with prefix 13). Types of lenders and financial instruments are the primary detail in these statistics, and the legal entity is the main unit of classification of transactors. Also, provision is made in the System for incorporation of balance sheet (wealth) estimates when such data are sufficiently developed.

The System of National Accounts provides an overall conceptually integrated framework in which the various parts can be considered as interrelated sub-systems. At present, direct comparisons amongst those parts which use the establishment as the basic unit and those which use the legal entity can be carried out only at highly aggregated levels of data. However, the Dominion Bureau of Statistics is continuing research on enterprise-company-establishment relationships; it may eventually be feasible to reclassify the data which are on one basis (say the establishment basis) to correspond to the units employed on another (the company or the enterprise basis).

In its broad outline, the Canadian System of National Accounts bears a close relationship to the international standard as described in the United Nations publication, "A System of National Accounts" (Studies in Methods, Series F., No. 2, Rev. 3, Statistical Office, Department of Economic and Social Affairs, United Nations, New York, 1968). In the future, a document on the conceptual framework of the Canadian System of National Accounts will be prepared for publication by the Dominion Bureau of Statistics. This document will furnish the broad theoretical outline of the System. The finer conceptual details, the statistical tables, and the descriptions of sources and methods as they pertain to the individual parts of the System, will appear in the various regular and occasional publications relating to those parts.

February Index of Industrial Production

Seasonally adjusted, the Index of Industrial Production rose to 172.4 in February, a gain of 0.6 percent from the revised January level of 171.4. Manufacturing, (+0.8%), was responsible for virtually all of the increase as mining rose only fractionally and utilities fell by 0.9 percent. The manufacturing gain was confined to durables.

Ninety percent of the durables advance was due to the 15 percent gain in transportation equipment. Here motor vehicles, recovering from labour disputes and production slowdowns, advanced by 28 percent. Preliminary data indicate a levelling off in this industry in March.

Elsewhere in durables smaller gains were registered in primary metals, (as steel and tube mills reversed a 4 month decline), in electrical products, (where most components shared in the increase), and in furniture and fixtures. Declines occurred in metal fabricating, (where wire products fell sharply from a high January level), wood products, (where all components fell), machinery, (where layoffs occurred in the agricultural implement industry), and in non-metallic mineral products.

Foods and beverages were responsible for one half of the non-durables decline, (-1%). Most of this was caused by the beverages component with distilleries and breweries the main contributors to the fall. Smaller declines were registered by textiles, (as synthetic textiles declined from a high January level), chemicals, pulp and paper, clothing, tobacco, leather, and rubber. Fractional gains were recorded in the remaining major groups.

In mining, (+0.3%), gains in fuels and non-metals were almost offset by a decline in iron ore output. Utilities fell fractionally with both components contributing to the decline.

NOTE TO USERS

1. For a continuous record of the Index of Industrial Production please consult the following publications:

Indexes of Real Domestic Product by Industry (1961 base) Catalogue No. 61-506, for the period 1919 to 1960. Indexes of Real Domestic Product by Industry 1961-1969, 1961=100, Catalogue No. 61-510, for the period 1961-1969, the December issue of the Index of Industrial Production, Catalogue No. 61-005, for the year 1970, and current issues for the succeeding periods.

2. The figures in Table 1 and 2 may not reconcile with those on the Index of Industrial Production in Tables 3, 4, 5 and 6 because of small revisions to earlier months which have not been incorporated in the latter tables.

TABLE 1. Seasonally Adjusted Indexes of Industrial Production
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970				1971	
			Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
	INDEX OF INDUSTRIAL PRODUCTION	32.415	168.5	168.6	171.1	170.5	171.4	172.4
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	177.8	175.4	186.7	180.9	175.6	176.1
4:01	Metal mines	2.484	148.3	148.0	148.8	144.2	143.4	141.0
051;052	Placer gold and gold quartz mines	0.317	49.3	53.5	57.3	52.9	57.1	58.5
058	Iron mines	0.296	310.6	302.1	302.2	297.0	316.9	294.9
053-057;059	Miscellaneous metal mines, n.e.s.	1.871	139.3	139.6	140.1	135.5	130.6	130.7
4:02	Mineral fuels	1.281	241.1	237.9	271.0	269.8	244.4	248.4
061	Coal mines	0.196	159.1	142.0	163.2	204.3	159.4	175.7
064	Crude petroleum and natural gas	1.085	255.9	255.2	290.5	281.6	259.8	261.5
4:03	Non-metal mines except coal mines	0.377	216.1	202.1	215.9	187.0	215.7	222.5
071	Asbestos mines	0.281	156.6	140.4	147.2	142.0	146.8	151.9
5	MANUFACTURING	24.943	164.0	164.3	165.5	165.1	167.1	168.5
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	149.6	152.0	155.3	152.9	152.7	150.6
5:01	Foods and beverages	3.605	149.9	147.1	151.7	148.3	156.1	152.0
101;103	Meat products	0.540	160.0	153.0	155.5	148.8	162.9	161.8
105;107	Dairy products	0.527	131.6	130.8	147.1	139.1	141.5	145.3
123-125	Grain mills	0.227	162.2	155.4	158.3	158.6	174.6	172.2
128;129	Bakery products	0.526	117.0	114.7	115.8	115.0	115.4	118.1
131-139	Other food processors	0.578	152.4	153.7	154.2	154.5	154.6	157.6
141-147	Beverage manufacturers	0.834	177.5	165.2	179.9	173.8	191.4	168.0
141	Soft drink manufacturers	0.254	161.1	160.7	158.4	150.3	162.3	159.4
143	Distilleries	0.258	217.4	216.3	241.6	248.7	249.0	204.1
145	Breweries	0.300	155.3	125.4	145.1	127.7	166.6	142.7
5:02	Tobacco products industries	0.220	141.3	131.8	138.9	132.8	134.1	125.6
5:03	Rubber industries	0.419	205.3	205.1	202.3	188.7	210.3	209.1
5:04	Leather industries	0.308	86.7	90.0	85.7	88.0	85.2	83.0
174	Shoe factories	0.205	78.1	83.0	75.6	81.7	78.7	75.2
5:05	Textile industries	0.919	153.4	156.6	159.4	167.6	172.0	168.9
183	Cotton yarn and cloth mills	0.233	96.7	93.1	98.5	104.5	107.3	113.6
201	Synthetic textile mills	0.301	170.0	183.8	181.2	188.7	201.4	187.2
5:06	Knitting mills	0.218	151.5	154.6	153.5	153.3	149.7	150.5
5:07	Clothing industries	0.862	128.7	127.9	129.2	131.4	127.4	126.4
5:10	Paper and allied industries	2.701	120.3	127.8	137.1	134.1	126.9	125.0
271	Pulp and paper mills	2.181	113.3	123.0	135.2	131.9	123.5	120.6
273;274	Paper box and bag manufacturers and other paper converters	0.468	147.0	144.7	141.4	142.9	140.6	142.2
5:11	Printing, publishing and allied industries	1.346	129.4	136.4	139.1	132.7	127.4	127.6
5:18	Petroleum and coal products industries	0.737	150.8	152.3	149.8	153.4	135.7	136.7

TABLE 1. Seasonally Adjusted Indexes of Industrial Production - Concluded

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970				1971	
			Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
NON-DURABLE MANUFACTURING - Concluded:								
5:19 374	Chemical and chemical products industries ... Manufacturers of pharmaceuticals and medicines	1.751 0.215	191.3 235.2	198.4 235.6	199.6 222.4	191.2 211.7	194.9 214.1	192.6 176.5
375 376	Paint and varnish manufacturers	0.151	131.0	128.4	121.5	118.8	134.4	131.8
378	Manufacturers of soap and cleaning compounds	0.146 0.692	132.9 214.2	142.1 223.7	150.9 229.2	139.8 219.7	131.4 227.1	131.1 225.7
5:20	Miscellaneous manufacturing industries	0.847	201.5	198.4	196.7	201.1	194.5	195.6
5:08-09;12-17	DURABLE MANUFACTURING	11.010	182.1	179.9	178.4	180.6	185.3	191.2
5:08 251 252	Wood industries	1.114 0.662 0.158	133.0 135.6 135.6	145.1 157.1 135.9	143.3 153.3 135.7	146.6 158.3 135.4	145.4 157.8 142.5	141.1 151.7 140.9
5:09	Furniture and fixture industries	0.450	168.2	169.1	167.8	167.0	159.7	160.5
5:12 291 292 294 295	Primary metal industries	2.207 1.001 0.122 0.135 0.749	172.2 180.8 278.5 156.3 140.9	165.4 165.9 254.8 144.0 146.8	169.6 176.5 224.8 137.3 152.2	164.8 164.2 178.0 142.3 160.7	167.2 176.2 160.7 130.5 154.4	169.0 176.5 188.3 134.9 154.2
5:13 301 302 303 304 305 306	Metal fabricating industries (except machinery and transportation equipment industries)	1.835 0.077 0.255 0.165 0.452 0.252 0.163	186.3 207.7 213.4 185.5 186.0 184.1 176.3	187.2 201.3 221.6 185.9 190.6 182.1 173.9	188.4 206.9 215.1 184.2 181.2 211.1 176.1	183.9 214.2 209.6 180.1 179.9 190.0 173.2	183.7 198.8 194.9 188.5 185.3 201.7 173.3	180.2 202.1 195.8 177.9 184.0 183.1 172.9
5:14 321 323;324 325 326 327	Machinery industries (except electrical machinery)	0.981 1.981 0.481 0.784 0.393 0.072 0.223	208.3 215.6 107.5 263.8 257.1 171.8 132.4	205.8 201.6 110.2 245.8 221.9 198.1 124.6	211.5 189.9 110.5 228.3 214.2 187.6 116.7	210.9 207.8 108.4 255.3 261.9 218.5 113.0	202.9 241.4 106.3 321.1 288.2 213.6 117.2	199.9 277.4 104.4 411.4 287.8 221.6 118.6
5:16 332 334 335 336	Electrical products industries	1.560 0.187 0.130 0.470 0.312	196.0 121.1 179.9 251.7 195.5	196.5 146.2 171.6 244.5 199.8	188.8 136.1 180.2 223.5 201.9	194.5 139.1 171.5 238.0 204.5	193.2 152.5 175.1 233.1 201.5	195.8 153.6 177.2 237.9 206.1
5:17 341 348 356	Non-metallic mineral products industries ... Cement manufacturers	0.882 0.176 0.079 0.167	138.7 110.7 198.4 148.9	143.4 121.4 193.6 154.2	147.6 129.2 204.7 152.3	143.7 124.1 176.5 160.5	138.4 127.0 174.9 152.7	136.7 117.8 176.9 145.2
7:04 572 574	ELECTRIC POWER, GAS AND WATER UTILITIES	2.908 2.387 0.329	192.9 187.8 266.2	195.0 189.8 269.3	194.8 190.8 260.5	201.0 197.8 264.3	201.4 199.4 255.7	199.5 197.2 254.2

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment
(1961=100)

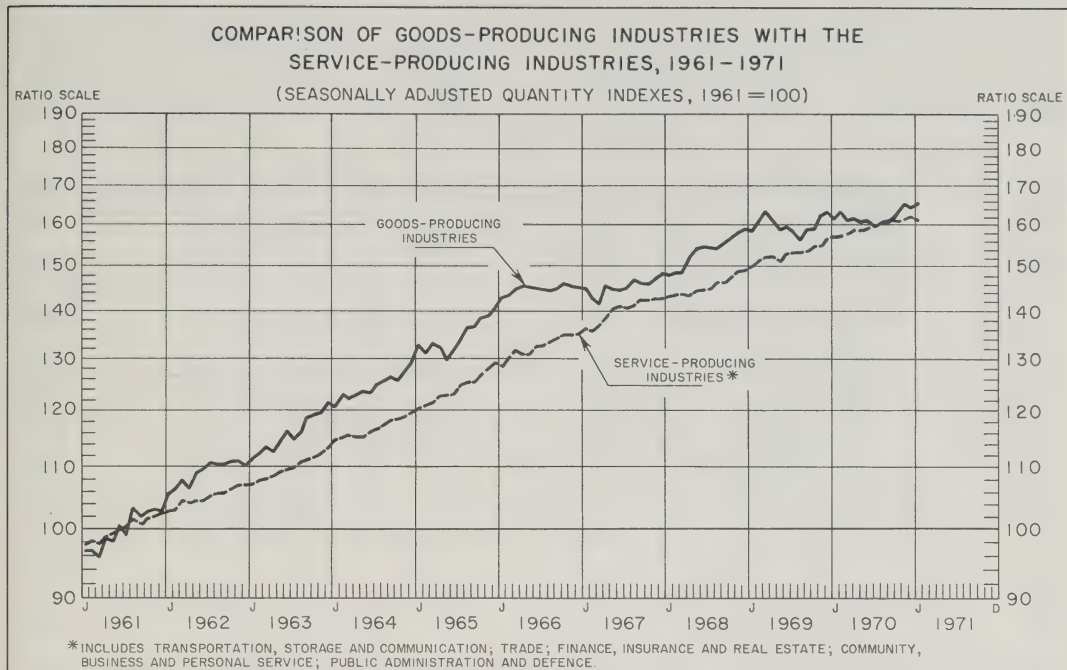
S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
		1969	1970	1970				1971	
				Feb.	Oct.	Nov.	Dec.	Jan.	Feb.
	INDEX OF INDUSTRIAL PRODUCTION	166.6	170.4	175.5	172.1	176.7	168.4	167.8	175.3
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	172.4	179.0	189.3	182.9	172.1	176.2
4:01	Metal mines	121.2	145.6	138.7	153.4	149.3	144.3	136.2	135.6
051;052	Placer gold and gold quartz mines	58.9	55.0	58.4	51.9	56.0	54.1	57.1	60.0
058	Iron mines	248.3	316.5	269.7	364.0	305.5	297.0	278.2	257.2
053-057;059	Miscellaneous metal mines, n.e.s.	111.7	133.9	131.6	137.2	140.4	135.4	127.1	129.1
4:02	Mineral fuels	197.5	232.7	243.3	231.0	274.3	282.2	256.0	263.6
061	Coal mines	90.6	140.7	105.7	156.0	182.8	210.2	179.2	191.2
064	Crude petroleum and natural gas	216.8	249.3	268.1	244.5	290.8	295.2	269.9	276.7
4:03	Non-metal mines except coal mines	202.4	213.5	227.6	218.7	226.4	179.8	201.8	223.6
071	Asbestos mines	132.7	147.3	150.7	151.9	154.4	132.2	130.8	151.9
5	MANUFACTURING	168.4	167.3	170.4	169.5	171.3	159.0	158.8	168.3
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	150.0	157.2	160.0	147.0	142.7	149.4
5:01	Foods and beverages	142.6	148.3	130.7	156.5	157.9	136.5	132.0	135.3
101;103	Meat products	146.7	151.6	139.7	170.9	177.6	138.3	159.0	154.8
105;107	Dairy products	136.4	135.9	107.0	130.0	120.6	112.9	107.5	109.3
123-125	Grain mills	141.9	157.5	159.3	158.5	166.2	164.8	167.9	175.8
128;129	Bakery products	120.7	117.3	116.3	117.7	115.9	112.2	111.4	114.3
131-139	Other food processors	149.4	154.9	157.0	169.7	171.1	157.5	147.9	155.6
141-147	Beverage manufacturers	153.8	168.4	139.6	182.1	204.6	160.0	143.1	147.6
141	Soft drink manufacturers	126.5	153.5	143.3	139.2	152.7	136.8	129.8	152.2
143	Distilleries	198.2	212.0	168.7	299.4	322.8	226.3	199.5	177.4
145	Breweries	136.5	142.1	110.3	115.8	148.2	120.2	103.8	116.8
5:02	Tobacco products industries	117.7	129.2	130.0	137.0	149.3	118.1	132.1	135.1
5:03	Rubber industries	189.2	203.4	241.3	219.6	227.8	194.4	191.6	242.3
5:04	Leather industries	93.1	85.9	94.9	92.1	90.0	80.2	83.3	91.8
174	Shoe factories	86.9	78.8	92.7	85.0	79.3	70.8	76.1	87.1
5:05	Textile industries	166.1	161.0	162.7	163.9	169.5	165.2	167.7	174.2
183	Cotton yarn and cloth mills	112.0	101.9	114.4	105.1	112.3	100.0	107.8	128.3
201	Synthetic textile mills	190.2	179.5	182.0	190.0	193.7	185.6	194.3	195.5
5:06	Knitting mills	152.3	151.5	155.8	158.7	157.5	151.2	146.4	150.0
5:07	Clothing industries	127.3	127.8	134.4	130.8	127.3	125.5	127.3	130.7
5:10	Paper and allied industries	133.5	129.6	135.9	130.8	139.6	127.4	120.4	128.1
271	Pulp and paper mills	129.9	125.4	134.2	125.1	138.1	124.9	117.3	126.0
273;274	Paper box and bag manufacturers and other paper converters	147.5	146.5	146.4	148.7	143.1	141.6	136.5	138.1
5:11	Printing, publishing and allied industries	131.0	131.7	125.5	139.7	144.4	130.7	116.7	126.9
5:18	Petroleum and coal products industries	138.9	146.7	149.3	149.7	151.4	159.7	137.2	142.4

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment - Concluded

(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
		1969	1970	1970				1971	
				Feb.	Oct.	Nov.	Dec.	Jan.	Feb.
NON-DURABLE MANUFACTURING - Concluded:									
5:19	Chemical and chemical products industries	186.1	193.0	201.1	200.2	199.5	186.5	193.5	196.8
374	Manufacturers of pharmaceuticals and medicines	196.1	218.6	241.5	234.2	225.7	186.7	242.7	
375	Paint and varnish manufacturers	140.9	131.0	130.8	117.1	103.6	79.4	98.1	121.1
376	Manufacturers of soap and cleaning compounds	137.2	140.3	163.6	157.3	159.5	132.1	140.5	146.3
378	Manufacturers of industrial chemicals ...	207.9	215.5	224.1	226.2	230.8	227.6	225.1	229.5
5:20	Miscellaneous manufacturing industries ...	188.1	195.8	191.6	206.6	202.2	196.7	188.6	191.5
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	196.2	185.1	185.7	174.0	179.2	192.1
5:08	Wood industries	141.0	136.8	149.7	142.6	138.9	128.3	135.0	147.5
251	Sawmills and planing mills	147.5	143.0	162.1	150.3	144.1	133.3	143.0	163.0
252	Veneer and plywood mills	146.4	134.4	150.0	142.2	139.9	121.9	144.0	146.6
5:09	Furniture and fixture industries	175.1	167.6	166.9	177.0	174.7	167.5	153.8	156.9
5:12	Primary metal industries	159.7	170.2	183.6	158.1	169.1	158.0	160.0	173.0
291	Iron and steel mills	156.9	174.1	188.3	160.4	174.9	153.6	163.3	180.6
292	Steel pipe and tube mills	179.6	200.9	245.1	175.3	203.0	135.3	150.0	190.4
294	Iron foundries	162.5	146.7	161.1	151.9	155.1	134.3	125.3	146.6
295	Smelting and refining	146.2	156.7	164.6	143.0	152.7	163.1	153.6	158.5
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	179.9	191.9	191.8	178.8	174.6	176.5
301	Boiler and plate works	206.9	208.9	207.9	214.6	214.7	216.1	192.5	197.1
302	Fabricated structural metal industry ...	188.6	207.7	184.6	230.9	221.3	202.3	184.2	188.9
303	Ornamental and architectural metal industry	175.2	178.2	159.9	199.1	196.0	183.9	170.4	165.1
304	Metal stamping, pressing and coating industry	184.7	185.5	182.0	190.0	180.9	174.7	177.9	179.2
305	Wire and wire products manufacturers	175.4	183.0	187.0	189.4	215.1	166.4	178.1	182.4
306	Hardware, tool and cutlery manufacturers	183.5	181.2	191.6	173.9	178.7	174.6	172.6	174.2
5:14	Machinery industries (except electrical machinery)	208.1	210.6	217.6	205.8	211.8	210.4	202.8	201.3
5:15	Transportation equipment industries	278.1	245.4	270.1	218.8	216.0	204.1	246.2	287.7
321	Aircraft and parts manufacturers	140.1	121.8	142.6	111.3	113.8	112.7	108.0	106.8
323;324	Motor vehicle and truck body and trailer manufacturers	382.8	328.7	383.5	277.8	282.0	234.9	338.7	444.3
325	Motor vehicle parts and accessories manufacturers	289.3	262.4	258.2	231.9	224.9	276.5	289.0	284.1
326	Railroad rolling stock industry	187.0	187.2	194.7	190.2	190.6	222.0	215.5	217.6
327	Shipbuilding and repair	144.5	126.5	127.8	124.0	114.4	108.1	110.7	117.4
5:16	Electrical products industries	210.1	198.7	210.9	205.8	200.8	192.5	190.3	196.5
332	Manufacturers of major appliances (electric and non-electric)	170.8	138.6	171.5	163.2	155.2	112.7	141.8	164.4
334	Manufacturers of household radio and television receivers	215.8	172.6	201.1	221.2	244.5	164.6	159.3	184.3
335	Communications equipment manufacturers ..	252.8	248.9	255.7	248.6	228.9	241.8	235.2	237.7
336	Manufacturers of electrical industrial equipment	212.8	207.8	218.8	203.2	206.6	206.1	198.9	203.0
5: 17	Non-metallic mineral products industries ..	148.1	140.1	120.0	161.5	155.1	124.9	109.3	114.5
341	Cement manufacturers	115.7	115.2	75.9	148.1	129.2	88.0	69.8	72.1
348	Ready-mix concrete manufacturers	200.4	184.7	113.6	264.6	231.1	123.2	87.3	115.0
356	Glass and glass products manufacturers ..	166.4	157.5	152.2	157.1	154.4	160.0	145.0	139.9
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	177.9	191.8	223.4	183.3	202.8	226.8	238.2	234.5
572	Electric power	174.4	188.0	205.0	185.6	198.8	215.4	220.5	216.8
574	Gas distribution	233.1	254.9	411.7	196.6	273.0	364.7	428.3	422.6

REAL DOMESTIC PRODUCT



Real Domestic Product for January 1971

The Index of Real Domestic Product at 163.1 remained level with November and December. Increases in Manufacturing (1.7%) and Agriculture(I) (4.3%) countered decreases in a number of components -- notably transportation (-2.9%) and retail trade (-2.0%).

The manufacturing strength is traceable mainly to the ending of the General Motors strike as output of both the Transportation Equipment and Motor Vehicle Parts and Accessories Industries rose.

Within transportation, Air, Water and Rail Transportation declined as a result of severe winter weather. Both passenger and freight decreased in air transport. Rail passenger rose as did interurban and rural bus transport probably reflecting the uncertainty of air travel. Rail freight fell as coal shipments levelled off after several successive increases, grain improved slightly and most other commodities fell. A strike of bus drivers in Vancouver contributed to an 8 per cent decline in urban transit systems which were also probably affected by the severe weather. Pipeline transport fell in parallel with a fall in the production of the Crude Petroleum and Natural Gas Industry.

Retail Trade fell for most categories of stores. The ending of the G.M. strike provided one of the two bright points in this industry. Motor Vehicle Dealers output grew by 6 per cent and Furniture Television, Radio and Appliance Stores by more than 13 per cent. During November and December output of the latter industry was at an extremely low level -- December was the lowest month since December 1964. The two most significant decreases in output were in Food stores and Department stores. For these and for most other store types which showed declines, December levels were high. A more modest decrease (-0.7%) was recorded in Wholesale Trade mainly due to the Wholesale Merchants Industry (-0.8%).

Total Construction also dropped (-1.2%) as non-residential declined for the third consecutive month and residential construction fell by 2.9%. The December level for residential construction was high mainly as a result of a high level of housing starts in the last quarter of 1970 mainly in CMHC- financed low income housing.

Four industries advanced by identical percentages (.2%) -- Finance Insurance and Real Estate, Community Business and Personal Service, Public Administration and Defence, and Electric Power, Gas and Water Utilities.

(I) Includes an estimate of crop production based on acreage intentions and average yield.

TABLE 3. Seasonally Adjusted Indexes of Real Domestic Product, by Months
(1961=100)

No.	S.I.C.	Industry or industry group	Seasonally Adjusted						
			1961 percentage weights	1970					1971
				Aug.	Sept.	Oct.	Nov.	Dec.	Jan.
1	1-11	REAL DOMESTIC PRODUCT	100.000	160.8	161.3	161.4	163.1	163.1	163.1
2	1	AGRICULTURE	4.525	131.1	127.1	135.7	143.2	138.8	144.8
3	2	FORESTRY	1.231	132.2	138.2	144.3	154.5	148.1	144.1
4	3	FISHING AND TRAPPING	0.259	141.2	119.0	138.8	104.1	98.8	63.7
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	170.6	177.8	175.4	186.7	181.0	177.9
6	5	MANUFACTURING	24.943	166.3	164.0	164.3	165.5	165.2	168.0
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	148.6	149.6	152.0	155.3	152.8	153.8
8	5:08-09;12-17	DURABLE MANUFACTURING	11.010	188.7	182.1	179.9	178.4	180.8	185.8
9	6	CONSTRUCTION INDUSTRY	5.803	144.0	148.1	152.5	156.3	156.1	154.2
10	7:01:03	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	173.4	175.7	173.1	172.1	173.7	170.0
11	7:01	Transportation	6.873	174.6	177.6	174.8	172.9	174.9	169.9
12	501;502	Air transport	0.463	349.4	345.4	320.0	326.6	338.5	327.9
13	506	Railway transport	2.859	166.9	174.7	171.6	164.6	161.6	160.9
14	508	Bus transport, interurban and rural	0.096	177.7	171.5	177.1	179.9	191.3	198.3
15	509	Urban transit systems	0.303	102.3	105.7	105.1	108.3	106.1	97.6
16	515	Pipeline transport	0.451	282.0	289.6	290.3	302.3	308.1	285.6
17	7:02	Storage	0.299	135.5	132.5	129.9	118.9	120.0	117.8
18	524	Grain elevators	0.211	131.9	128.5	125.6	110.1	110.9	105.6
19	7:03	Communication	2.738	174.4	175.8	173.4	175.7	176.7	175.9
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	190.0	192.9	195.0	194.8	200.9	201.4
21	8	TRADE	12.973	161.8	164.7	158.7	161.0	162.6	160.3
22	8:01	WHOLESALE TRADE	4.906	185.5	185.3	175.2	181.4	179.6	178.3
23	..	Wholesale merchants	3.491	198.0	195.2	185.9	193.4	189.0	187.5
24	8:02	RETAIL TRADE	8.067	147.3	152.2	148.7	148.6	152.3	149.3
25	..	Food stores	1.552	136.8	138.9	136.6	146.3	147.3	143.7
26	..	Department stores	1.161	168.1	172.8	176.8	169.3	186.2	179.5
27	..	General stores	0.239	99.5	100.4	98.0	96.3	104.2	100.4
28	..	Variety stores	0.301	181.9	192.8	188.8	183.3	192.5	186.9
29	..	Motor vehicle dealers	0.926	171.3	176.5	169.7	150.4	139.2	147.5
30	..	Clothing stores	0.507	135.8	144.2	138.4	143.7	148.0	143.6
31	..	Shoe stores	0.119	120.2	139.5	139.6	133.7	134.1	124.4
32	..	Hardware stores	0.167	118.3	119.5	122.9	122.9	121.1	121.4
33	..	Furniture, television, radio and appliance stores	0.345	118.0	119.7	124.9	114.6	106.5	121.2
34	..	Drug stores	0.343	163.7	163.7	166.5	169.1	168.9	164.6
35	9	FINANCE, INSURANCE AND REAL ESTATE	11.831	151.2	151.7	152.0	152.6	152.6	152.9
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	175.7	175.0	177.3	176.9	177.5	177.7
37	10:01	Education and related services	3.450	235.2	231.9	236.2	235.6	237.3	239.9
38	10:02	Health and welfare services	3.476	163.2	163.5	163.9	164.3	165.0	165.7
39	10:04	Motion picture and recreational services	0.400	165.3	161.2	158.1	162.0	165.4	158.4
40	10:05	Services to business management	1.616	175.1	173.3	178.3	178.9	177.9	173.7
41	10:06	Personal services	3.766	128.2	129.2	130.3	128.8	128.2	128.8
42	875	Hotels, restaurants and taverns	2.212	131.1	134.0	134.1	133.5	132.4	132.9
43	11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	129.9	129.8	130.0	131.1	131.5	131.8
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	95.475	162.2	162.9	162.6	164.1	164.3	164.0
45	1-6;7:04	Goods-producing industries	44.233	160.7	160.5	162.3	165.5	164.4	165.7
46	2-6;7:04	Goods-producing industries less Agriculture	39.708	164.0	164.3	165.3	168.0	167.3	168.1
47	7:01-03;8-11	Service-producing industries	55.767	160.9	161.9	160.7	161.3	162.1	161.1
48	(2)	Commercial industries	85.478	161.0	161.8	161.7	163.6	163.5	163.3
49	(2)	Commercial industries less Agriculture	80.953	162.7	163.7	163.1	164.8	164.9	164.4
50	(2)	Non-commercial industries	14.522	159.4	158.4	160.0	160.1	160.8	161.9
51	4;5;7:04	Index of Industrial Production	32.415	169.0	168.5	168.6	171.1	170.6	172.4

- (1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.
- (2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 4. Indexes of Real Domestic Product, without Seasonal Adjustment, by Months

(1961=100)

No.	S.I.C.	Industry or industry group	Without seasonal adjustment							
			Annual averages		1970				1971	
			1969	1970	Jan.	Sept.	Oct.	Nov.	Dec.	Jan.
1	1-11	REAL DOMESTIC PRODUCT	156.2	160.7	149.1	191.9	162.2	165.3	162.2	152.4
2	1	AGRICULTURE	131.0	124.1	34.3	731.9	72.6	113.3	78.3	56.4
3	2	FORESTRY	136.8	144.5	141.9	154.3	151.1	154.7	133.5	126.4
4	3	FISHING AND TRAPPING	112.8	112.9	55.6	148.6	120.9	63.6	81.5	41.9
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	165.4	179.8	179.0	189.3	182.9	174.4
6	5	MANUFACTURING	168.4	167.3	161.3	170.3	169.5	171.3	159.0	159.7
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	141.4	155.4	157.2	160.0	147.0	143.8
8	5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.9	186.6	189.2	185.1	185.7	174.2	179.8
9	6	CONSTRUCTION INDUSTRY	154.2	149.8	132.0	167.5	166.9	161.9	143.0	133.5
10	7:01-03	TRANSPORTATION, STORAGE AND COMMUNICATION	161.7	171.8	159.9	179.2	177.0	173.4	170.9	160.7
11	7:01	Transportation	163.9	173.4	159.1	182.4	179.1	172.5	168.4	157.6
12	501;502	Air transport	285.3	341.4	265.9	409.3	291.6	250.2	296.9	270.2
13	506	Railway transport	160.2	164.9	155.5	168.2	179.7	168.4	154.1	152.2
14	508	Bus transport, interurban and rural	181.2	181.8	152.5	192.1	169.1	142.1	175.8	157.0
15	509	Urban transit systems	110.4	105.3	105.4	105.3	108.7	112.9	109.3	99.0
16	515	Pipeline transport	218.6	282.0	294.3	276.8	276.5	309.2	326.9	304.1
17	7:02	Storage	117.1	127.2	110.9	136.4	138.8	131.7	121.0	108.5
18	524	Grain elevators	105.6	119.6	99.0	131.8	135.9	126.0	113.1	95.2
19	7:03	Communication	161.0	172.7	167.2	175.8	175.8	180.2	182.6	174.0
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	177.9	191.8	226.0	168.5	183.3	202.8	226.7	238.2
21	8	TRADE	157.9	160.4	139.8	167.1	167.6	172.0	195.3	140.7
22	8:01	WHOLESALE TRADE	172.8	178.8	151.9	197.5	190.4	187.1	178.8	155.5
23	..	Wholesale merchants	182.4	189.4	152.1	213.0	204.9	197.8	180.0	154.6
24	8:02	RETAIL TRADE	148.9	149.2	132.4	148.7	153.7	162.8	205.3	131.7
25	..	Food stores	133.9	137.7	130.3	136.6	140.4	145.6	164.9	139.0
26	..	Department stores	161.6	171.8	124.2	182.4	181.7	213.2	320.8	133.7
27	..	General stores	91.4	97.5	78.6	100.3	107.1	101.5	125.6	82.4
28	..	Variety stores	178.1	190.7	127.0	185.1	186.2	204.6	387.7	121.5
29	..	Motor vehicle dealers	186.2	165.8	140.9	155.7	182.9	154.8	121.0	120.5
30	..	Clothing stores	141.5	142.9	130.2	136.0	141.8	163.5	244.9	129.7
31	..	Shoe stores	132.0	130.6	115.7	154.9	143.2	163.1	194.0	110.7
32	..	Hardware stores	121.9	121.0	84.3	130.1	133.7	122.2	167.6	82.3
33	..	Furniture, television, radio and appliance stores	129.4	119.8	135.6	122.9	132.1	141.4	126.7	124.7
34	..	Drug stores	159.3	163.0	165.9	159.8	168.7	159.0	222.3	167.1
35	9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	146.2	152.5	152.3	152.3	151.3	151.0
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.6	169.1	175.4	178.4	177.9	176.8	176.3
37	10:01	Education and related services	215.1	230.5	226.1	229.6	239.5	243.0	244.3	245.5
38	10:02	Health and welfare services	154.1	162.4	160.1	162.8	163.1	163.8	164.4	165.5
39	10:04	Motion picture and recreational services	163.7	160.3	139.8	167.2	161.4	156.2	146.0	143.0
40	10:05	Services to business management	167.4	176.9	172.5	176.2	179.2	178.5	172.4	170.4
41	10:06	Personal services	128.3	128.5	120.8	131.5	130.8	127.1	125.3	122.6
42	875	Hotels, restaurants and taverns	132.3	132.1	120.8	139.8	135.6	129.4	126.0	122.9
43	11	PUBLIC ADMINISTRATION AND DEFENCE	129.4	129.3	123.8	131.2	129.2	128.9	129.1	129.2
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	157.4	162.5	154.5	166.3	166.5	167.8	166.2	157.0
45	1-6;7:04	Goods-producing industries	160.2	161.9	148.0	227.7	160.3	167.0	154.4	150.8
46	2-6;7:04	Goods-producing industries less Agriculture	163.5	166.2	161.0	170.2	170.3	173.1	163.1	161.5
47	7:01-03;8-11	Service-producing industries	153.1	159.8	149.9	163.6	163.7	163.9	168.4	153.8
48	(2)	Commercial industries	157.4	161.2	148.4	197.6	162.6	166.0	162.4	150.9
49	(2)	Commercial industries less Agriculture	158.8	163.3	154.7	167.8	167.6	169.0	167.1	156.2
50	(2)	Non-commercial industries	149.4	157.7	153.1	158.4	160.2	160.8	161.2	161.6
51	4;5;7:04	Index of Industrial Production	166.6	170.4	167.7	171.5	172.1	176.7	168.5	168.8

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product, by quarters

(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted						
		1961 percentage weight	1969		1970			
			III	IV	I	II	III	IV
	REAL DOMESTIC PRODUCT	100.000	155.6	158.4	159.5	160.0	160.6	162.5
1	AGRICULTURE	4.525	126.6	134.8	114.1	121.1	123.1	139.2
2	FORESTRY	1.231	131.7	143.9	157.3	141.0	136.4	149.0
3	FISHING AND TRAPPING	0.259	105.5	111.7	97.6	101.9	120.9	113.9
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	139.3	153.0	170.7	166.9	173.1	181.0
4:01	Metal mines	2.484	100.9	118.9	141.7	143.3	146.2	147.0
4:02	Mineral fuels	1.281	199.0	209.7	227.6	213.7	230.9	259.6
4:03	Non-metal mines except coal mines	0.377	207.4	218.5	226.5	217.6	209.4	201.7
5	MANUFACTURING	24.943	167.5	169.1	169.5	168.8	165.7	165.0
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	149.0	150.4	150.4	150.9	148.9	153.4
5:01	Foods and beverages	3.605	143.1	142.8	146.7	146.9	148.6	149.0
5:02	Tobacco products industries	0.220	114.6	119.8	118.6	134.2	128.3	134.5
5:03	Rubber industries	0.419	183.5	197.7	197.2	201.6	208.9	198.7
5:04	Leather industries	0.308	93.5	86.9	84.1	84.6	87.4	87.9
5:05	Textile industries	0.919	164.3	159.9	161.3	164.2	157.0	161.2
5:06	Knitting mills	0.218	153.3	150.9	154.8	149.5	147.9	153.8
5:07	Clothing industries	0.862	127.2	128.2	128.4	128.1	125.5	129.4
5:10	Paper and allied industries	2.701	133.3	138.2	133.9	130.3	121.0	133.0
5:11	Printing, publishing and allied industries	1.346	133.6	133.5	127.2	131.7	131.9	136.1
5:18	Petroleum and coal products industries	0.737	143.0	141.4	143.4	145.3	146.7	151.8
5:19	Chemical and chemical products industry ...	1.751	188.6	188.3	192.5	193.0	189.5	196.4
5:20	Miscellaneous manufacturing industries ....	.847	188.0	197.3	193.3	193.9	197.1	198.6
5:08-09;12-17	DURABLE MANUFACTURING	11.010	191.0	192.7	193.7	191.6	187.1	179.7
5:08	Wood industries	1.114	136.4	143.3	141.9	130.1	133.0	144.9
5:09	Furniture and fixture industries	0.450	175.7	178.2	171.5	164.7	166.4	168.7
5:12	Primary metal industries	2.207	144.2	153.3	177.2	170.9	168.3	166.4
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	1.835	178.5	181.9	183.0	184.4	183.5	186.7
5:14	Machinery industries (except electrical machinery)	0.981	209.7	212.9	214.4	211.1	207.3	209.9
5:15	Transportation equipment industries	1.981	281.8	274.6	259.2	270.3	251.7	200.1
5:16	Electrical products industries	1.560	212.1	209.8	205.9	200.2	195.8	193.0
5:17	Non-metallic mineral products industries ..	0.882	148.1	147.2	142.5	135.3	137.7	144.8
6	CONSTRUCTION INDUSTRY	5.803	153.7	153.8	151.8	147.5	145.4	155.0
7	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	160.6	166.5	170.0	170.8	173.3	173.0
7:01	Transportation	6.873	162.2	168.2	172.3	172.3	174.7	174.2
501;502	Air Transport	0.463	291.6	307.9	324.7	354.9	350.3	328.4
506	Railway transport	2.859	155.0	164.5	164.0	162.6	167.2	165.9
508	Bus transport, interurban and rural	0.096	173.2	188.3	192.5	181.5	175.1	182.8
509	Urban transit systems	0.303	108.1	109.5	105.5	105.8	103.3	106.5
515	Pipeline transport	0.451	223.9	237.6	276.3	269.6	283.2	300.2
7:02	Storage	0.299	119.7	117.5	123.2	125.8	134.2	122.9
524	Grain elevators	0.211	109.4	105.3	113.1	116.0	129.8	115.5
7:03	Communication	2.738	160.9	167.4	169.4	171.9	174.2	175.3
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	180.2	183.2	189.4	189.2	191.1	196.9
572	Electric power	2.387	175.8	179.0	186.2	185.9	187.0	192.8
574	Gas distribution	0.329	243.0	245.4	248.1	248.3	256.4	264.7

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product by quarters - Concluded.

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weight	Seasonally adjusted					
			1969		1970			
			III	IV	I	II	III	IV
8	TRADE	12.973	158.1	159.2	157.9	158.9	162.5	160.8
8:01	WHOLESALE TRADE	4.906	173.4	174.8	174.9	177.3	184.0	178.7
..	Wholesale Merchants	3.491	183.1	184.6	185.0	187.5	195.0	189.4
8:02	RETAIL TRADE	8.067	148.7	149.7	147.6	147.8	149.4	149.9
..	Food stores	1.552	133.0	137.2	135.1	134.2	138.0	143.4
..	Department stores	1.161	161.2	164.4	164.0	171.2	169.0	177.4
..	General stores	0.239	92.4	91.3	94.6	95.8	99.1	99.5
..	Variety stores	0.301	175.2	176.7	183.9	190.8	185.5	188.2
..	Motor vehicle dealers	0.926	189.9	182.4	165.8	169.5	173.4	153.1
..	Clothing stores	0.507	140.0	141.7	144.4	142.3	140.4	143.4
..	Shoe stores	0.119	129.8	134.1	127.9	128.0	128.9	135.8
..	Hardware stores	0.167	121.1	120.9	120.3	121.5	119.5	122.3
..	Furniture, television, radio and appliance stores	0.345	131.5	125.6	123.8	119.4	121.9	115.3
..	Drug stores	0.343	158.2	162.6	160.6	159.1	163.6	168.2
9	FINANCE, INSURANCE AND REAL ESTATE	11.831	144.2	146.4	148.5	150.1	151.2	152.4
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	167.8	169.0	171.7	174.0	175.3	177.2
10:01	Education and related services	3.450	219.1	216.2	222.9	228.2	234.1	236.4
10:02	Health and welfare services	3.476	154.9	157.9	160.5	161.7	163.0	164.4
10:04	Motion picture and recreational services	0.400	169.0	161.6	156.1	160.1	162.8	161.8
10:05	Services to business management	1.616	167.6	172.5	176.4	178.7	174.5	178.4
10:06	Personal services	3.766	128.6	129.1	127.6	128.4	128.8	129.1
875	Hotels, restaurants and taverns	2.212	132.6	134.6	131.5	131.7	131.9	133.4
11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	123.8	124.5	126.7	129.6	130.1	130.9
SPECIAL INDUSTRY INDEXES:								
	Real domestic product less agriculture	95.475	156.9	159.5	161.7	161.8	162.4	163.7
1-6;7:04	Goods-producing industries	44.233	158.1	161.8	162.2	161.1	160.1	164.0
2-6;7:04	Goods-producing industries less Agriculture	39.708	161.7	164.9	167.7	165.7	164.3	166.9
7:01-03;8-11	Service-producing industries	55.767	153.6	155.7	157.4	159.1	161.0	161.4
(2)	Commercial industries	85.478	156.4	159.7	160.4	160.5	160.8	162.9
(2)	Commercial industries less Agriculture	80.953	158.1	161.1	163.0	162.7	162.9	164.3
(2)	Non-commercial industries	14.522	150.6	150.6	154.2	157.3	159.2	160.3
4;5;7:04	Index of Industrial Production	32.415	164.7	168.1	171.5	170.4	169.1	170.1

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969		1970			
		1969	1970	III	IV	I	II	III	IV
	REAL DOMESTIC PRODUCT	156.2	160.7	165.2	158.4	152.0	159.8	167.8	163.2
1	AGRICULTURE	131.0	124.1	328.9	66.1	50.3	85.9	272.1	88.1
2	FORESTRY	136.8	144.5	149.9	141.5	148.4	128.6	154.4	146.4
3	FISHING AND TRAPPING	112.8	112.9	173.0	89.7	57.8	97.6	207.5	88.7
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	139.0	155.5	169.2	168.1	172.5	183.8
4:01	Metal mines	121.2	145.6	101.5	120.9	136.5	149.0	147.8	149.0
4:02	Mineral fuels	197.5	232.7	195.7	211.8	239.1	203.9	225.2	262.5
4:03	Non-metal mines except coal mines	202.4	213.5	199.7	225.7	219.8	224.5	201.3	208.3
5	MANUFACTURING	168.4	167.3	164.5	171.4	166.5	173.3	162.9	166.6
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	149.7	151.5	146.3	153.2	150.2	154.7
5:01	Foods and beverages	142.6	148.3	157.8	143.7	128.3	149.5	165.1	150.3
5:02	Tobacco products industries	117.7	129.2	103.9	119.9	122.6	141.6	117.9	134.8
5:03	Rubber industries	189.2	203.4	159.6	212.1	206.1	208.0	185.6	213.9
5:04	Leather industries	93.1	85.9	87.6	86.6	88.9	84.9	82.4	87.4
5:05	Textile industries	166.1	161.0	157.4	165.3	161.1	165.8	150.9	166.2
5:06	Knitting mills	152.3	151.5	154.4	152.9	152.9	148.3	148.9	155.8
5:07	Clothing industries	127.3	127.8	128.5	126.6	130.8	125.8	126.8	127.7
5:10	Paper and allied industries	133.5	129.6	131.6	137.6	133.8	132.5	119.5	132.6
5:11	Printing, publishing and allied indus- tries	131.0	131.7	129.0	135.6	125.5	135.6	127.4	138.3
5:18	Petroleum and coal products industries ..	138.9	146.7	145.4	143.1	147.1	137.3	148.9	153.6
5:19	Chemical and chemical products industry ..	186.1	193.0	179.1	186.9	195.2	201.3	180.2	195.4
5:20	Miscellaneous manufacturing industries ..	188.1	195.8	190.4	200.4	189.1	192.9	199.5	201.7
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.9	183.3	196.5	192.1	198.8	178.8	181.7
5:08	Wood industries	141.0	136.8	138.9	134.7	143.1	132.3	135.4	136.5
5:09	Furniture and fixture industries	175.1	167.8	179.4	183.6	166.2	161.3	169.9	173.8
5:12	Primary metal industries	159.7	170.1	137.5	149.8	179.2	179.2	160.6	161.5
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	180.9	182.7	177.8	186.1	186.4	187.6
5:14	Machinery industries (except electrical machinery)	208.1	210.7	208.0	212.9	215.4	211.3	206.2	209.9
5:15	Transportation equipment industries	278.1	245.5	239.0	295.0	264.0	299.1	205.7	213.3
5:16	Electrical products industries	210.1	198.6	207.8	218.0	204.7	197.9	192.5	199.4
5:17	Non-metallic mineral products industries ..	148.1	140.0	164.7	149.4	119.6	140.1	153.3	147.0
6	CONSTRUCTION INDUSTRY	154.2	149.8	171.2	156.5	134.7	145.0	162.4	157.3
7	TRANSPORTATION, STORAGE AND COMMUNICATION ...	161.7	171.8	165.5	167.4	161.3	173.4	178.9	173.8
7:01	Transportation	163.9	173.4	170.0	167.5	160.7	176.4	183.3	173.3
501;502	Air transport	285.3	341.4	378.0	263.3	278.7	352.9	454.5	279.6
506	Railway transport	160.2	164.9	151.9	165.7	157.6	171.1	163.3	167.4
508	Bus transport, interurban and rural	181.2	181.8	234.8	166.7	154.6	174.0	236.3	162.3
509	Urban transit systems	110.4	105.3	104.1	113.5	106.7	104.5	99.6	110.3
515	Pipeline transport	218.6	282.0	212.6	240.8	295.4	260.7	267.7	304.2
7:02	Storage	117.1	127.2	123.6	122.9	111.1	129.2	138.0	130.5
524	Grain elevators	105.6	119.6	112.9	111.8	99.0	121.1	133.4	125.0
7:03	Communication	161.0	172.7	158.8	171.7	168.1	170.8	172.5	179.6
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1) ..	177.9	191.8	153.3	189.6	219.0	181.2	162.6	204.3
572	Electric power	174.4	188.0	160.1	185.5	202.2	179.8	170.1	199.9
574	Gas distribution	233.1	254.9	119.6	254.9	393.2	221.6	126.5	278.1

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters - Concluded
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969		1970			
		1969	1970	III	IV	I	II	III	IV
8	TRADE	157.9	160.4	155.9	175.7	141.5	161.6	160.1	178.3
8:01	WHOLESALE TRADE	172.8	178.8	177.0	180.9	160.8	182.4	186.6	185.4
..	Wholesale Merchants	182.4	189.4	191.0	188.8	164.9	196.6	201.9	194.2
8:02	RETAIL TRADE	148.9	149.2	143.0	172.5	129.8	148.9	144.0	173.9
..	Food stores	133.9	137.7	130.7	143.8	130.0	135.1	135.5	150.3
..	Department stores	161.6	171.8	153.6	219.5	125.3	161.3	161.8	238.6
..	General stores	91.4	97.5	96.4	102.5	78.0	97.3	103.3	111.4
..	Variety stores	178.1	190.7	172.3	244.3	136.8	184.0	182.4	259.5
..	Motor vehicle dealers	186.2	165.8	172.2	181.3	153.9	198.5	157.9	152.9
..	Clothing stores	141.5	142.9	127.8	180.4	119.1	141.2	128.1	183.4
..	Shoe stores	132.0	130.6	127.0	165.2	95.6	133.2	126.8	166.8
..	Hardware stores	121.9	121.0	128.3	139.6	87.5	128.8	126.7	141.2
..	Furniture, television, radio and appliance stores	129.4	119.8	131.1	146.6	107.8	115.9	121.9	133.4
..	Drug stores	159.3	163.0	153.5	177.4	156.3	153.8	158.7	183.3
9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	145.6	146.0	147.1	150.5	152.6	151.9
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.6	167.7	169.5	170.7	174.6	175.2	177.7
10:01	Education and related services	215.1	230.5	206.8	222.2	228.5	228.7	222.4	242.3
10:02	Health and welfare services	154.1	162.4	155.7	157.3	160.2	161.9	163.7	163.8
10:04	Motion picture and recreational services ..	163.7	160.3	186.8	154.6	141.3	165.5	180.0	154.5
10:05	Services to business management	167.4	176.9	171.1	170.8	173.7	179.3	178.1	176.7
10:06	Personal services	128.3	128.5	133.9	127.7	123.1	129.1	133.9	127.7
875	Hotels, restaurants and taverns	132.3	132.1	143.1	131.4	123.9	132.0	142.2	130.3
11	PUBLIC ADMINISTRATION AND DEFENCE	123.4	129.3	127.7	122.8	124.2	130.1	133.7	129.0
SPECIAL INDUSTRY INDEXES:									
	Real domestic product less agriculture	157.4	162.5	157.4	162.7	156.8	163.3	162.9	166.8
1-6;7:04	Goods-producing industries	160.2	161.9	178.5	156.9	153.0	159.0	175.0	160.6
2-6;7:04	Goods-producing industries less Agriculture ..	163.5	166.2	161.4	167.3	164.7	167.3	163.9	168.8
7:01-03;8-11	Service-producing industries	153.1	159.8	154.7	159.5	151.2	160.5	162.2	165.4
(2)	Commercial industries	157.4	161.2	167.8	159.6	151.7	160.2	169.4	163.7
(2)	Commercial industries less Agriculture	158.8	163.3	158.8	164.8	157.3	164.3	163.7	167.9
(2)	Non-commercial industries	149.4	157.7	149.9	151.1	153.9	157.7	158.5	160.7
4;5;7:04	Index of Industrial Production	166.6	170.4	159.9	170.8	171.6	173.3	164.2	172.4

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

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Domestic Product by Industry

INDEX OF INDUSTRIAL PRODUCTION (1961=100)

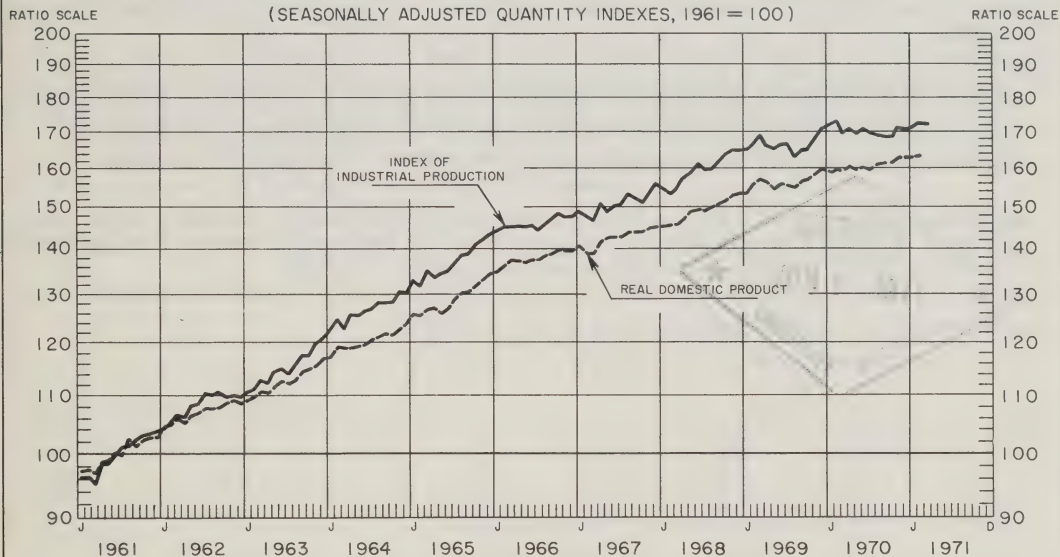
MARCH 1971

The seasonally adjusted index of industrial production decreased by 0.2 percent in March.

Real Domestic Product (seasonally adjusted) increased by 0.4 February.

COMPARISON OF REAL DOMESTIC PRODUCT WITH THE INDEX OF INDUSTRIAL PRODUCTION, 1961-1971

(SEASONALLY ADJUSTED QUANTITY INDEXES, 1961 = 100)



Indexes of Real Domestic Product for March will appear in the April issue. These data will appear earlier in the D.B.S. Daily.

May 1971
2505-502

National Output and Productivity Division
Industrial Output Section

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NOTE TO USERS

1. For a continuous record of the Index of Industrial Production please consult the following publications:

Indexes of Real Domestic Product by Industry (1961 base) Catalogue No. 61-506, for the period 1919 to 1960. Indexes of Real Domestic Product by Industry 1961-1969, 1961=100, Catalogue No. 61-510, for the period 1961-1969, the December issue of the Index of Industrial Production, Catalogue No. 61-005, for the year 1970, and current issues for the succeeding periods.

2. The figures in Table 1 and 2 may not reconcile with those on the Index of Industrial Production in Tables 3, 4, 5 and 6 because of small revisions to earlier months which have not been incorporated in the latter tables.

March Index of Industrial Production

The seasonally adjusted Index of Industrial Production decreased to 172.1 in January, from the revised February level of 172.5, a fall of 0.2 percent. Both mining and manufacturing contributed to the decline, while utilities remained unchanged.

In mining, a decrease in the output of the mineral fuels industry and in non-metal mining more than offset the slight increase in quarrying and metal mines. Within metal mines, gold mines continued to dampen growth.

In manufacturing, non-durables rose by 0.1 percent; the most important increase coming from printing and publishing and chemical products industries where industrial chemicals output rose strongly. Foods and beverages fell by 3 percent mainly as a result of declines in the dairy products, fish products and distilleries industries. A poor catch in Newfoundland was the main cause for the fall in the fish products industry.

In the durable manufacturing industries the output of all major groups went down except the furniture and fixtures and non-metallic mineral products industries where the construction oriented industries went up. The agricultural implement industry was affected by a strike and motor vehicles manufacturers output fell from the high record level of February.

For the first quarter of 1971, the seasonally adjusted Index of Industrial Production rose by 1.2%. Mining output declined by 2.4%, while both manufacturing (+1.6%) and utilities (+2.7%) increased.

In manufacturing, the strength came from durables and was traceable within durables mainly to the strike recovery in motor vehicles manufacturers' production. Non-durables declined with most of the decline originating with the paper and allied industries, printing, publishing and allied industries, knitting mills and leather products.

In mining the decline in output came from metal mines, mineral fuels and quarries and sand pits as non-metal mines improved in the quarter. Although mining declined in each of the three months of the quarter, this was the result of varying movements in the components rather than continuous declines over the period.

The following table contains a comparison of the performance in the United States and Canada for the Index of Industrial Production and its major components.

Percentage Growth Rates, Canada and United States

	1Q 70/4Q 69	2Q 70/1Q 70	3Q 70/2Q 70	4Q 70/3Q 70	1Q 71/4Q 70
<u>Index of Industrial Production</u>					
Canada	+ 2.0	- 0.6	- 0.8	+ 0.5	+ 1.2
USA	- 0.7	- 0.8	- 0.8	- 3.1	+ 1.5
<u>Mining</u>					
Canada	+ 11.6	- 2.2	+ 3.7	+ 4.5	- 2.4
USA	+ 1.0	+ 0.7	+ 1.4	+ 2.0	- 0.5
<u>Manufacturing</u>					
Canada	+ 0.3	- 0.4	- 1.8	- 0.5	+ 1.6
USA	- 1.1	- 1.0	- 1.2	- 3.9	+ 1.8
<u>Non-durables</u>					
Canada	0.0	+ 0.3	- 1.3	+ 3.0	- 1.6
USA	+ 0.1	- 0.7	- 0.5	- 0.3	+ 0.6
<u>Durables</u>					
Canada	+ 0.5	- 1.1	- 2.3	- 4.0	+ 5.2
USA	- 2.0	- 1.4	+ 1.8	- 6.8	+ 2.7
<u>Utilities</u>					
Canada	+ 3.4	- 0.1	+ 1.0	+ 3.0	+ 2.7
USA	+ 1.9	+ 1.6	+ 1.5	+ 1.1	+ 0.4

TABLE 1. Seasonally Adjusted Indexes of Industrial Production
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970			1971		
			Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
	INDEX OF INDUSTRIAL PRODUCTION	32.415	168.6	171.1	170.5	171.7	172.5	172.1
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	175.4	186.7	180.9	177.4	176.4	176.3
4:01	Metal mines	2.484	148.0	148.8	144.2	143.4	141.1	141.5
051;052	Placer gold and gold quartz mines	0.317	53.5	57.3	52.9	57.1	58.5	52.1
058	Iron mines	0.296	302.1	302.2	297.0	316.9	294.9	294.4
053-057;059	Miscellaneous metal mines, n.e.s.	1.871	139.6	140.1	135.5	130.6	130.7	132.4
4:02	Mineral fuels	1.281	237.9	271.0	269.8	250.8	249.3	247.8
061	Coal mines	0.196	142.0	163.2	204.3	159.4	175.7	187.2
064	Crude petroleum and natural gas	1.085	255.2	290.5	281.6	267.3	262.6	258.8
4:03	Non-metal mines except coal mines	0.377	202.1	215.9	187.0	215.7	222.5	220.5
071	Asbestos mines	0.281	140.4	147.2	142.0	146.8	151.9	147.6
5	MANUFACTURING	24.943	164.3	165.5	165.1	167.1	168.3	167.8
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	152.0	155.3	152.9	152.7	150.0	150.2
5:01	Foods and beverages	3.605	147.1	151.7	148.3	156.2	152.3	147.7
101;103	Meat products	0.540	153.0	155.5	148.8	162.9	161.8	158.7
105;107	Dairy products	0.527	130.8	147.1	139.1	141.7	147.1	134.0
123-125	Grain mills	0.227	155.4	158.3	158.6	174.6	172.2	167.6
128;129	Bakery products	0.526	114.7	115.8	115.0	115.4	118.1	117.8
131-139	Other food processors	0.578	153.7	154.2	154.5	154.6	157.6	154.9
141-147	Beverage manufacturers	0.834	165.2	179.9	173.8	191.4	168.0	165.2
141	Soft drink manufacturers	0.254	160.7	158.4	150.3	162.3	159.4	162.6
143	Distilleries	0.258	216.3	241.6	248.7	249.0	204.1	181.0
145	Breweries	0.300	125.4	145.1	127.7	166.6	142.7	151.5
5:02	Tobacco products industries	0.220	131.8	138.9	132.8	134.1	125.6	130.3
5:03	Rubber industries	0.419	205.1	202.3	188.7	210.3	206.4	191.0
5:04	Leather industries	0.308	90.0	85.7	88.0	85.2	83.0	78.5
174	Shoe factories	0.205	83.0	75.6	81.7	78.7	75.2	69.4
5:05	Textile industries	0.919	156.6	159.4	167.6	171.8	163.1	161.7
183	Cotton yarn and cloth mills	0.233	93.1	98.5	104.5	107.3	99.7	97.7
201	Synthetic textile mills	0.301	183.8	181.2	188.7	200.5	180.3	175.0
5:06	Knitting mills	0.218	154.6	153.5	153.3	149.7	150.5	146.6
5:07	Clothing industries	0.862	127.9	129.2	131.4	127.4	126.4	127.1
5:10	Paper and allied industries	2.701	127.8	137.1	134.1	126.9	125.0	124.6
271	Pulp and paper mills	2.181	123.0	135.2	131.9	123.5	120.6	120.2
273;274	Paper box and bag manufacturers and other paper converters	0.468	144.7	141.4	142.9	140.6	142.2	139.5
5:11	Printing, publishing and allied industries	1.346	136.4	139.1	132.7	127.4	125.5	132.3
5:18	Petroleum and coal products industries	0.737	152.3	149.8	153.4	135.7	139.6	148.3

TABLE 1. Seasonally Adjusted Indexes of Industrial Production - Concluded

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970			1971		
			Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
NON-DURABLE MANUFACTURING - Concluded:								
5:19 374	Chemical and chemical products industries ... Manufacturers of pharmaceuticals and medicines	1.751 0.215	198.4 235.6	199.6 222.4	191.2 211.7	194.9 214.1	191.2 183.8	199.3 200.7
375 376	Paint and varnish manufacturers	0.151	128.4	121.5	118.8	134.4	132.8	132.7
	Manufacturers of soap and cleaning compounds	0.146	142.1	150.9	139.8	131.4	131.1	133.0
378	Manufacturers of industrial chemicals	0.692	223.7	229.2	219.7	227.1	225.7	241.0
5:20	Miscellaneous manufacturing industries	0.847	198.4	196.7	201.1	194.5	195.6	194.1
5:08-09;12-17	DURABLE MANUFACTURING	11.010	179.9	178.4	180.6	185.3	191.5	190.2
5:08	Wood industries	1.114	145.1	143.3	146.6	144.4	143.3	140.5
251	Sawmills and planing mills	0.662	157.1	153.3	158.3	157.5	155.0	153.1
252	Veneer and plywood mills	0.158	135.9	135.7	135.4	137.0	142.6	127.3
5:09	Furniture and fixture industries	0.450	169.1	167.8	167.0	159.7	160.5	161.3
5:12	Primary metal industries	2.207	165.4	169.6	164.8	167.2	169.1	166.9
291	Iron and steel mills	1.001	165.9	176.5	164.2	176.2	176.5	166.0
292	Steel pipe and tube mills	0.122	254.8	224.8	178.0	160.7	188.3	182.0
294	Iron foundries	0.135	144.0	137.3	142.3	130.5	134.9	145.7
295	Smelting and refining	0.749	146.8	152.2	160.7	154.4	154.3	160.4
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	1.835	187.2	188.4	183.9	183.7	180.2	180.0
301	Boiler and plate works	0.077	201.3	206.9	214.2	198.8	202.1	204.1
302	Fabricated structural metal industry	0.255	221.6	215.1	209.6	194.9	195.8	197.8
303	Ornamental and architectural metal industry	0.165	185.9	184.2	180.1	188.5	177.9	181.9
304	Metal stamping, pressing and coating industry	0.452	190.6	181.2	179.9	185.3	184.0	184.3
305	Wire and wire products manufacturers	0.252	182.1	211.1	190.0	201.7	183.1	176.4
306	Hardware, tool and cutlery manufacturers ..	0.163	173.9	176.1	173.2	173.3	172.9	172.0
5:14	Machinery industries (except electrical machinery)	0.981	205.8	211.5	210.9	202.9	199.9	198.7
5:15	Transportation equipment industries	1.981	201.6	189.9	207.8	241.4	277.4	274.8
321	Aircraft and parts manufacturers	0.481	110.2	110.5	108.4	106.3	104.4	105.1
323;324	Motor vehicle and truck body and trailer manufacturers	0.784	245.8	228.3	255.3	321.1	411.4	402.4
325	Motor vehicle parts and accessories manufacturers	0.393	221.9	214.2	261.9	288.2	287.8	295.8
326	Railroad rolling stock industry	0.072	198.1	187.6	218.5	213.6	221.6	216.1
327	Shipbuilding and repair	0.223	124.6	116.7	113.0	117.2	118.6	113.4
5:16	Electrical products industries	1.560	196.5	188.8	194.5	193.2	196.3	194.2
332	Manufacturers of major appliances (elec- tric and non-electric)	0.187	146.2	136.1	139.1	152.5	153.6	156.0
334	Manufacturers of household radio and television receivers	0.130	171.6	180.2	171.5	175.1	183.2	171.5
335	Communications equipment manufacturers	0.470	244.5	223.5	238.0	233.1	237.9	234.9
336	Manufacturers of electrical industrial equipment	0.312	199.8	201.9	204.5	201.5	206.1	205.1
5:17	Non-metallic mineral products industries	0.832	143.4	147.6	143.7	138.4	136.6	140.3
341	Cement manufacturers	0.176	121.4	129.2	124.1	127.0	117.8	110.9
348	Ready-mix concrete manufacturers	0.079	193.6	204.7	176.5	174.9	176.9	197.0
356	Glass and glass products manufacturers	0.167	154.2	152.3	160.5	152.7	145.2	143.6
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	2.908	195.0	194.8	201.0	203.2	201.8	201.8
572	Electric power	2.387	189.8	190.8	197.8	199.9	197.2	198.4
574	Gas distribution	0.329	269.3	260.5	264.3	267.9	274.7	266.5

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment

(1961=100)

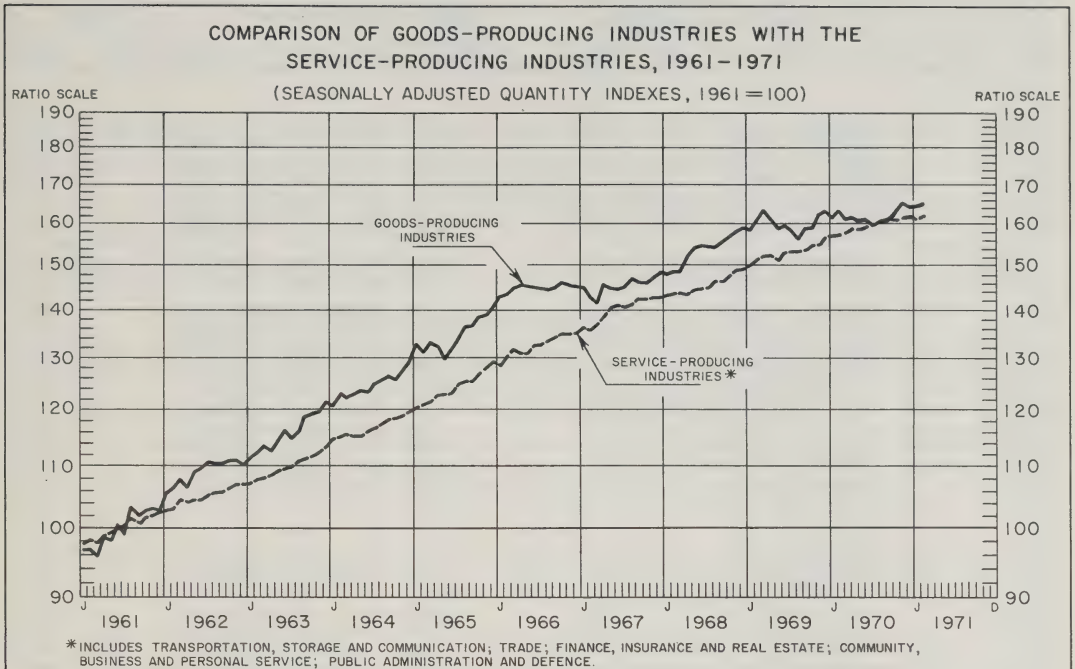
S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
		1969	1970	1970			1971		
				Mar.	Nov.	Dec.	Jan.	Feb.	Mar.
	INDEX OF INDUSTRIAL PRODUCTION	166.6	170.4	171.6	176.7	168.4	168.3	175.6	174.8
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	169.9	189.3	182.9	173.9	176.5	179.2
4:01	Metal mines	121.2	145.6	139.2	149.3	144.3	136.2	135.6	140.7
051;052	Placer gold and gold quartz mines	58.9	55.0	57.2	56.0	54.1	57.1	60.0	52.6
058	Iron mines	248.3	316.5	281.9	305.5	297.0	278.2	257.2	273.8
053-057;059	Miscellaneous metal mines, n.e.s.	111.7	133.9	130.5	140.4	135.4	127.1	129.1	134.6
4:02	Mineral fuels	197.5	232.7	231.1	274.3	282.2	262.4	264.5	263.9
061	Coal mines	90.6	140.7	112.5	182.8	210.2	179.2	191.2	199.5
064	Crude petroleum and natural gas	216.8	249.3	252.5	290.8	295.2	277.5	277.7	275.5
4:03	Non-metal mines except coal mines	202.4	213.5	233.3	226.4	179.8	201.8	223.6	218.3
071	Asbestos mines	132.7	147.3	151.0	154.4	132.2	130.8	151.9	144.6
5	MANUFACTURING	168.4	167.3	167.8	171.3	159.0	158.8	168.0	168.5
5:01-07;10-11;18-20	NON-DURABLE MANUFACTURING	148.4	151.1	147.4	160.0	147.0	142.7	148.7	149.5
5:01	Foods and beverages	142.6	148.3	131.9	157.9	136.5	132.0	135.5	135.2
101;103	Meat products	146.7	151.6	139.2	177.6	138.3	159.0	154.8	155.5
105;107	Dairy products	136.4	135.9	118.5	120.6	112.9	107.7	110.6	113.5
123-125	Grain mills	141.9	157.5	151.4	166.2	164.8	167.9	175.8	167.9
128;129	Bakery products	120.7	117.3	115.9	115.9	112.2	111.4	114.3	114.5
131-139	Other food processors	149.4	154.9	146.5	171.1	157.5	147.9	155.6	149.5
141-147	Beverage manufacturers	153.8	168.4	148.6	204.6	160.0	143.1	147.6	152.3
141	Soft drink manufacturers	126.5	153.5	118.9	152.7	136.8	129.8	152.2	132.5
143	Distilleries	198.2	212.0	190.2	322.8	226.3	199.5	177.4	171.3
145	Breweries	136.5	142.1	137.0	148.2	120.2	103.8	116.8	151.5
5:02	Tobacco products industries	117.7	129.2	116.2	149.3	118.1	132.1	135.1	135.7
5:03	Rubber industries	189.2	203.4	203.9	227.8	194.4	191.6	239.2	205.3
5:04	Leather industries	93.1	85.9	89.4	90.0	80.2	83.3	91.8	84.6
174	Shoe factories	86.9	78.8	86.6	79.3	70.8	76.1	87.1	78.5
5:05	Textile industries	166.1	161.0	158.0	169.5	165.2	167.4	167.9	160.7
183	Cotton yarn and cloth mills	112.0	101.9	103.6	112.3	100.0	107.8	112.7	102.1
201	Synthetic textile mills	190.2	179.5	177.7	193.7	185.6	193.5	188.3	172.7
5:06	Knitting mills	152.3	151.5	150.4	157.5	151.2	146.4	150.0	145.0
5:07	Clothing industries	127.3	127.8	127.9	127.3	125.5	127.3	130.7	130.0
5:10	Paper and allied industries	133.5	129.6	137.5	139.6	127.4	120.4	128.1	126.7
271	Pulp and paper mills	129.9	125.4	136.6	138.1	124.9	117.3	126.0	123.8
273;274	Paper box and bag manufacturers and other paper converters	147.5	146.5	142.9	143.1	141.6	136.5	138.1	137.2
5:11	Printing, publishing and allied industries	131.0	131.7	130.2	144.4	130.7	116.7	124.9	135.2
5:18	Petroleum and coal products industries	138.9	146.7	142.3	151.4	159.7	137.2	145.4	151.9

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment - Concluded

(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment					
				1970			1971		
		1969	1970	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.
NON-DURABLE MANUFACTURING - Concluded:									
5:19	Chemical and chemical products industries	186.1	193.0	195.3	199.5	186.5	193.5	195.1	207.9
374	Manufacturers of pharmaceuticals and medicines	196.1	218.6	214.0	225.7	186.7	242.7	209.1	213.5
375	Paint and varnish manufacturers	140.9	131.0	134.0	103.6	79.4	98.1	122.0	136.7
376	Manufacturers of soap and cleaning compounds	137.2	140.3	150.6	159.5	132.1	140.5	146.3	140.3
378	Manufacturers of industrial chemicals ...	207.9	215.5	218.7	230.8	227.6	225.1	229.5	256.7
5:20	Miscellaneous manufacturing industries	188.1	195.8	187.4	202.2	196.7	188.6	191.5	191.4
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	193.5	185.7	174.0	179.1	192.6	192.5
5:08	Wood industries	141.0	136.8	145.7	138.9	128.3	134.0	151.5	149.5
251	Sawmills and planing mills	147.5	143.0	157.9	144.1	133.3	142.7	166.5	167.9
252	Veneer and plywood mills	146.4	134.4	145.1	139.9	121.9	138.4	159.7	136.5
5:09	Furniture and fixture industries	175.1	167.6	162.3	174.7	167.5	153.8	156.9	155.9
5:12	Primary metal industries	159.7	170.2	181.9	169.1	158.0	160.0	173.0	175.2
291	Iron and steel mills	156.9	174.1	186.7	174.9	153.6	163.3	180.6	176.3
292	Steel pipe and tube mills	179.6	200.9	242.8	203.0	135.3	150.0	190.4	222.1
294	Iron foundries	162.5	146.7	154.8	155.1	134.3	125.3	146.6	160.8
295	Smelting and refining	146.2	156.7	165.1	152.7	163.1	153.6	158.6	162.8
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	176.5	191.8	178.8	174.6	176.5	177.0
301	Boiler and plate works	206.9	208.9	201.4	214.7	216.1	192.5	197.1	197.4
302	Fabricated structural metal industry	188.6	207.7	180.4	221.3	202.3	184.2	188.9	188.5
303	Ornamental and architectural metal industry	175.2	178.2	158.5	196.0	183.9	170.4	165.1	167.7
304	Metal stamping, pressing and coating industry	184.7	185.5	182.2	180.9	174.7	177.9	179.2	180.6
305	Wire and wire products manufacturers	175.4	183.0	176.9	215.1	166.4	178.1	182.4	183.1
306	Hardware, tool and cutlery manufacturers	183.5	181.2	190.9	178.7	174.6	172.6	174.2	174.4
5:14	Machinery industries (except electrical machinery)	208.1	210.6	216.3	211.8	210.4	202.8	201.3	199.6
5:15	Transportation equipment industries	278.1	245.4	267.9	216.0	204.1	246.2	287.7	284.3
321	Aircraft and parts manufacturers	140.1	121.8	137.4	113.8	112.7	108.0	106.8	105.4
323;324	Motor vehicle and truck body and trailer manufacturers	382.8	328.7	380.2	282.0	234.9	338.7	444.3	434.6
325	Motor vehicle parts and accessories manufacturers	289.3	262.4	260.3	224.9	276.5	289.0	284.1	288.4
326	Railroad rolling stock industry	187.0	187.2	178.7	190.6	222.0	215.5	217.6	218.9
327	Shipbuilding and repair	144.5	126.5	133.5	114.4	108.1	110.7	117.4	117.4
5:16	Electrical products industries	210.1	198.7	202.6	200.8	192.5	190.3	196.6	193.8
332	Manufacturers of major appliances (electric and non-electric)	170.8	138.6	150.9	155.2	112.7	141.8	164.4	157.9
334	Manufacturers of household radio and television receivers	215.8	172.6	153.3	244.5	164.6	159.3	186.1	171.5
335	Communications equipment manufacturers ..	252.8	248.9	256.3	228.9	241.8	235.2	237.7	234.4
336	Manufacturers of electrical industrial equipment	212.8	207.8	213.9	206.6	206.1	198.9	203.0	202.5
5: 17	Non-metallic mineral products industries ..	148.1	140.1	125.4	155.1	124.9	109.3	114.3	124.1
341	Cement manufacturers	115.7	115.2	80.7	129.2	88.0	69.8	72.1	80.1
348	Ready-mix concrete manufacturers	200.4	184.7	119.2	231.1	123.2	87.3	115.0	145.8
356	Glass and glass products manufacturers ..	166.4	157.5	174.0	154.4	160.0	145.0	139.9	139.8
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	177.9	191.8	207.6	202.8	226.8	241.0	239.3	222.4
572	Electric power	174.4	188.0	193.6	198.8	215.4	221.1	216.8	208.9
574	Gas distribution	233.1	254.9	355.1	273.0	364.7	448.7	464.8	372.6

REAL DOMESTIC PRODUCT



Real Domestic Product, February 1971

The seasonally adjusted Index of Real Domestic Product rose by 0.4% in February from the revised January level. The change followed a levelling-off in December and January.

The increase in February's RDP was dominated by a very large advance in the output of motor vehicle manufacturers. The economy would have shown no growth from January if the motor vehicle manufacturing industry were removed from the RDP calculation.

Other noteworthy movements within manufacturing were a decline in distilleries, a decrease in breweries, and a continuation of the recent slowdown in the pulp and paper industry.

Trade partially recovered in February from its January decrease, with the third consecutive monthly decline in wholesale trade dampening an increase in retail trade. A second solid increase by motor vehicle dealers was the dominant factor in the gain in retail trade output.

Transportation, storage and communication rose, mainly because of an increase in railway freight transport, based on carriage of more automobiles and logs. The dampening influences within the transportation industries were decreases in pipeline transport, which in January and February slowed down from the rapid pace of expansion in the last part of 1970, and truck transport, which was affected by a strike in B.C.

Several industry divisions decreased in February. Agriculture declined slightly, because of reduced livestock production. Utility output was down, with both the electric power and the gas distribution indexes lower than in January. Activity in the forestry industry also was below the previous month's level.

TABLE 3. Seasonally Adjusted Indexes of Real Domestic Product, by Months

(1961=100)

No.	S.I.C.	Industry or industry group	Seasonally Adjusted					
			1961 percentage weights	Sept.	Oct.	Nov.	Dec.	1971 Jan. Feb.
1	1-11	REAL DOMESTIC PRODUCT	100.000	161.3	161.4	163.1	163.1	162.9 163.6
2	1	AGRICULTURE	4.525	127.1	135.7	143.2	138.8	138.8 136.4
3	2	FORESTRY	1.231	138.2	144.3	154.5	148.1	148.2 144.1
4	3	FISHING AND TRAPPING	0.259	119.0	138.8	104.1	98.7	95.5 96.9
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	177.8	175.4	186.7	181.0	175.6 176.1
6	5	MANUFACTURING	24.943	164.0	164.3	165.5	165.1	167.1 168.5
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	149.6	152.0	155.3	152.8	152.7 150.6
8	5:08-09;12-17	DURABLE MANUFACTURING	11.010	182.1	179.9	178.4	180.6	185.4 191.2
9	6	CONSTRUCTION INDUSTRY	5.803	148.1	152.5	156.3	156.1	155.0 154.8
10	7:01:03	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	175.7	173.1	172.1	173.3	171.6 172.6
11	7:01	Transportation	6.873	177.6	174.8	172.9	174.3	172.0 172.7
12	501;502	Air transport	0.463	345.4	320.0	326.6	332.3	342.5 340.9
13	506	Railway transport	2.859	174.7	171.6	164.6	161.6	160.9 164.1
14	508	Bus transport, interurban and rural	0.096	171.5	177.1	179.9	191.3	198.3 200.9
15	509	Urban transit systems	0.303	105.7	105.1	108.3	106.1	97.6 106.5
16	515	Pipeline transport	0.451	289.6	290.3	302.3	308.1	300.9 288.5
17	7:02	Storage	0.299	132.5	129.9	118.9	119.8	117.3 121.8
18	524	Grain elevators	0.211	128.5	125.6	110.1	110.9	105.6 111.7
19	7:03	Communication	2.738	175.8	173.4	175.7	176.7	176.7 178.1
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	192.9	195.0	194.8	201.0	201.4 199.5
21	8	TRADE	12.973	164.7	158.7	161.0	162.5	160.4 162.3
22	8:01	WHOLESALE TRADE	4.906	185.3	175.2	181.4	179.3	178.4 177.7
23	..	Wholesale merchants	3.491	195.2	185.9	193.4	188.6	188.2 188.6
24	8:02	RETAIL TRADE	8.067	152.2	148.7	148.6	152.3	149.5 152.9
25	..	Food stores	1.552	138.9	136.6	146.3	147.3	143.7 146.1
26	..	Department stores	1.161	172.8	176.8	169.3	186.2	179.5 181.4
27	..	General stores	0.239	100.4	98.0	96.3	104.2	100.4 105.1
28	..	Variety stores	0.301	192.8	188.8	183.3	192.5	186.9 179.1
29	..	Motor vehicle dealers	0.926	176.5	169.7	150.4	139.2	147.5 159.5
30	..	Clothing stores	0.507	144.2	138.4	143.7	148.0	143.6 153.3
31	..	Shoe stores	0.119	139.5	139.6	133.7	134.1	124.4 133.7
32	..	Hardware stores	0.167	119.5	122.9	122.9	121.1	121.4 122.6
33	..	Furniture, television, radio and appliance stores	0.345	119.7	124.9	114.6	106.5	120.0 114.6
34	..	Drug stores	0.343	163.7	166.5	169.1	168.9	164.6 169.4
35	9	FINANCE, INSURANCE AND REAL ESTATE	11.831	151.7	152.0	152.6	152.7	153.0 153.6
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	175.0	177.3	176.9	177.4	178.0 178.6
37	10:01	Education and related services	3.450	231.9	236.2	235.6	237.3	239.9 241.5
38	10:02	Health and welfare services	3.476	163.5	163.9	164.3	165.0	164.9 165.5
39	10:04	Motion picture and recreational services	0.400	161.2	158.1	162.0	166.3	165.6 165.0
40	10:05	Services to business management	1.616	173.3	178.3	178.9	178.1	175.9 177.0
41	10:06	Personal services	3.766	129.2	130.3	128.8	128.3	128.4 127.9
42	875	Hotels, restaurants and taverns	2.212	134.0	134.1	133.5	132.4	132.1 130.8
43	11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	129.8	130.0	131.1	131.5	131.4 131.6
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	95.475	162.9	162.6	164.1	164.2	164.1 164.9
45	1-6;7:04	Goods-producing industries	44.233	160.5	162.3	165.5	164.4	164.8 165.2
46	2-6;7:04	Goods-producing industries less Agriculture	39.708	164.3	165.3	168.0	167.3	167.8 168.4
47	7:01-03;8-11	Service-producing industries	55.767	161.9	160.7	161.3	162.0	161.4 162.3
48	(2)	Commercial industries	85.478	161.8	161.7	163.6	163.4	163.2 163.8
49	(2)	Commercial industries less Agriculture	80.953	163.7	163.1	164.8	164.8	164.5 165.3
50	(2)	Non-commercial industries	14.552	158.4	160.0	160.1	160.8	161.6 162.3
51	4;5;7:04	Index of Industrial Production	32.415	168.5	168.6	171.1	170.5	171.4 172.4

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 4. Indexes of Real Domestic Product, without Seasonal Adjustment, by Months

(1961=100)

No.	S.I.C.	Industry or industry group	Without seasonal adjustment							
			Annual averages		1970				1971	
			1969	1970	Feb.	Oct.	Nov.	Dec.	Jan.	Feb.
1	1-11	REAL DOMESTIC PRODUCT	156.2	160.7	152.0	162.2	165.3	162.2	152.0	155.0
2	1	AGRICULTURE	131.0	124.1	47.8	72.6	113.3	78.3	48.6	52.1
3	2	FORESTRY	136.8	144.5	156.0	151.1	154.7	133.5	130.1	147.7
4	3	FISHING AND TRAPPING	112.8	112.9	56.8	120.9	63.6	81.4	61.8	61.6
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	172.4	179.0	189.3	182.9	172.1	176.2
6	5	MANUFACTURING	168.4	167.3	170.4	169.5	171.3	158.9	158.8	168.3
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	150.0	157.2	160.0	147.0	142.7	149.4
8	5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	196.2	185.1	185.7	174.0	179.2	192.1
9	6	CONSTRUCTION INDUSTRY	154.2	149.8	136.7	166.9	161.9	143.0	133.7	139.6
10	7:01-03	TRANSPORTATION, STORAGE AND COMMUNICATION	161.7	171.8	159.2	177.0	173.4	170.5	162.1	161.6
11	7:01	Transportation	163.9	173.4	157.1	179.1	172.5	167.8	159.4	157.9
12	501;502	Air transport	285.3	341.0	268.5	291.6	250.2	291.5	282.2	285.0
13	506	Railway transport	160.2	164.9	150.7	179.7	168.4	154.1	152.2	151.1
14	508	Bus transport, interurban and rural	181.2	181.8	146.2	169.1	142.1	175.8	157.0	153.7
15	509	Urban transit systems	110.4	105.3	103.4	108.7	112.9	109.3	99.0	102.7
16	515	Pipeline transport	218.6	282.0	303.4	276.5	309.2	326.9	320.4	315.6
17	7:02	Storage	117.1	127.2	111.8	138.8	131.7	120.8	107.9	106.6
18	524	Grain elevators	105.6	119.6	99.6	135.9	126.0	113.1	95.2	92.6
19	7:03	Communication	161.0	172.7	169.4	175.8	180.2	182.6	174.8	176.8
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	177.9	191.8	223.4	183.3	202.8	226.8	238.2	234.6
21	8	TRADE	157.9	160.4	132.9	167.6	172.0	195.3	140.7	137.9
22	8:01	WHOLESALE TRADE	172.8	178.8	155.5	190.4	187.1	178.8	155.5	159.2
23	..	Wholesale merchants	182.4	189.4	160.2	204.9	197.8	180.0	155.3	164.6
24	8:02	RETAIL TRADE	148.9	149.2	119.1	153.7	162.8	205.3	131.7	125.0
25	..	Food stores	133.9	137.7	124.1	140.4	145.6	164.9	139.0	134.3
26	..	Department stores	161.6	171.8	112.8	181.7	213.2	320.8	133.7	124.8
27	..	General stores	91.4	97.5	74.3	107.1	101.5	125.6	82.4	83.9
28	..	Variety stores	178.1	190.7	128.7	186.2	204.6	387.7	121.5	128.3
29	..	Motor vehicle dealers	186.2	165.8	140.6	182.9	154.8	121.0	120.5	145.8
30	..	Clothing stores	141.5	142.9	101.0	141.8	163.5	244.9	129.7	110.3
31	..	Shoe stores	132.0	130.6	73.0	143.2	163.1	194.0	110.7	74.6
32	..	Hardware stores	121.9	121.0	86.9	133.7	122.2	167.6	82.3	88.8
33	..	Furniture, television, radio and appliance stores	129.4	119.8	84.4	132.1	141.4	126.7	124.7	78.8
34	..	Drug stores	159.3	163.0	149.3	168.7	159.0	222.3	167.1	159.6
35	9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	147.2	152.3	152.3	151.4	151.2	152.1
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.6	170.4	178.4	177.9	176.7	176.5	177.6
37	10:01	Education and related services	215.1	230.5	228.2	239.5	243.0	244.3	245.5	247.5
38	10:02	Health and welfare services	154.1	162.4	160.1	163.1	163.8	164.4	164.6	165.0
39	10:04	Motion picture and recreational services	163.7	160.4	140.7	161.4	156.2	146.8	149.5	150.6
40	10:05	Services to business management	167.4	177.0	173.7	179.2	178.5	172.6	172.5	175.2
41	10:06	Personal services	128.3	128.5	122.7	130.8	127.1	125.3	122.3	122.8
42	875	Hotels, restaurants and taverns	132.3	132.1	121.9	135.6	129.4	126.0	122.1	121.5
43	11	PUBLIC ADMINISTRATION AND DEFENCE	123.4	129.3	123.8	129.2	128.9	129.1	128.8	128.9
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	157.4	162.5	156.9	166.5	167.8	166.2	156.9	159.9
45	1-6;7:04	Goods-producing industries	160.2	161.9	156.1	160.3	167.0	154.4	149.5	156.6
46	2-6;7:04	Goods-producing industries less Agriculture ..	163.5	166.2	168.4	170.3	173.1	163.0	161.0	168.5
47	7:01-03;8-11	Service-producing industries	153.1	159.8	148.7	163.7	163.9	168.4	154.1	153.8
48	(2)	Commercial industries	157.4	161.2	151.7	162.6	166.0	162.3	150.5	153.9
49	(2)	Commercial industries less Agriculture	158.8	163.3	157.5	167.6	169.0	167.0	156.2	159.5
50	(2)	Non-commercial industries	149.4	157.7	153.7	160.2	160.8	161.2	161.3	162.0
51	4;5;7:04	Index of Industrial Production	166.6	170.4	175.5	172.1	176.7	168.4	167.8	175.3

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product, by quarters
(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted						
		1961 percentage weight	1969		1970			
			III	IV	I	II	III	IV
	REAL DOMESTIC PRODUCT	100.000	155.6	158.4	159.5	160.0	160.6	162.5
1	AGRICULTURE	4.525	126.6	134.8	114.1	121.1	123.1	139.2
2	FORESTRY	1.231	131.7	143.9	157.3	141.0	136.4	149.0
3	FISHING AND TRAPPING	0.259	105.5	111.7	97.6	101.9	120.9	113.9
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	139.3	153.0	170.7	166.9	173.1	181.0
4:01	Metal mines	2.484	100.9	118.9	141.7	143.3	146.2	147.0
4:02	Mineral fuels	1.281	199.0	209.7	227.6	213.7	230.9	259.6
4:03	Non-metal mines except coal mines	0.377	207.4	218.5	226.5	217.6	209.4	201.7
5	MANUFACTURING	24.943	167.5	169.1	169.5	168.8	165.7	165.0
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	149.0	150.4	150.4	150.9	148.9	153.4
5:01	Foods and beverages	3.605	143.1	142.8	146.7	146.9	148.6	149.0
5:02	Tobacco products industries	0.220	114.6	119.8	118.6	134.2	128.3	134.5
5:03	Rubber industries	0.419	183.5	197.7	197.2	201.6	208.9	198.7
5:04	Leather industries	0.308	93.5	86.9	84.1	84.6	87.4	87.9
5:05	Textile industries	0.919	164.3	159.9	161.3	164.2	157.0	161.2
5:06	Knitting mills	0.218	153.3	150.9	154.8	149.5	147.9	153.8
5:07	Clothing industries	0.862	127.2	128.2	128.4	128.1	125.5	129.5
5:10	Paper and allied industries	2.701	133.3	138.2	133.9	130.3	121.0	133.0
5:11	Printing, publishing and allied industries	1.346	133.6	133.5	127.2	131.7	131.9	136.1
5:18	Petroleum and coal products industries	0.737	143.0	141.4	143.4	145.3	146.7	151.8
5:19	Chemical and chemical products industry ...	1.751	188.6	188.3	192.5	193.0	189.5	196.4
5:20	Miscellaneous manufacturing industries ....	.847	188.0	197.3	193.3	193.9	197.1	198.7
5:08-09;12-17	DURABLE MANUFACTURING	11.010	191.0	192.7	193.7	191.6	187.1	179.6
5:08	Wood industries	1.114	136.4	143.3	141.9	130.1	133.0	145.0
5:09	Furniture and fixture industries	0.450	175.7	178.2	171.5	164.7	166.4	168.0
5:12	Primary metal industries	2.207	144.2	153.3	177.2	170.9	168.3	166.6
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	1.835	178.5	181.9	183.0	184.4	183.5	186.5
5:14	Machinery industries (except electrical machinery)	0.981	209.7	212.9	214.4	211.1	207.3	209.4
5:15	Transportation equipment industries	1.981	281.8	274.6	259.2	270.3	251.7	199.8
5:16	Electrical products industries	1.560	212.1	209.8	205.9	200.2	195.8	193.3
5:17	Non-metallic mineral products industries ..	0.882	148.1	147.2	142.5	135.3	137.7	144.9
6	CONSTRUCTION INDUSTRY	5.803	153.7	153.8	151.8	147.5	145.4	155.0
7	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	160.6	166.5	170.0	170.8	173.3	172.8
7:01	Transportation	6.873	162.2	168.2	172.3	172.3	174.7	174.0
501;502	Air Transport	0.463	291.6	307.9	324.7	354.9	350.3	326.3
506	Railway transport	2.859	155.0	164.5	164.0	162.6	167.2	165.9
508	Bus transport, interurban and rural	0.096	173.2	188.3	192.5	181.5	175.1	182.8
509	Urban transit systems	0.303	108.1	109.5	105.5	105.8	103.3	106.5
515	Pipeline transport	0.451	223.9	237.6	276.3	269.6	283.2	300.2
7:02	Storage	0.299	119.7	117.5	123.2	125.8	134.2	122.9
524	Grain elevators	0.211	109.4	105.3	113.1	116.0	129.8	115.5
7:03	Communication	2.738	160.9	167.4	169.4	171.9	174.2	175.3
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	180.2	183.2	189.4	189.2	191.1	196.9
572	Electric power	2.387	175.8	179.0	186.2	185.9	187.0	192.8
574	Gas distribution	0.329	243.0	245.4	248.1	248.3	256.4	264.7

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product by quarters - Concluded

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weight	Seasonally adjusted					
			1969		1970			
			III	IV	I	II	III	IV
8	TRADE	12.973	158.1	159.2	157.9	158.9	162.5	160.8
8:01	WHOLESALE TRADE	4.906	173.4	174.8	174.9	177.3	184.0	178.6
..	Wholesale Merchants	3.491	183.1	184.6	185.0	187.5	195.0	189.3
8:02	RETAIL TRADE	8.067	148.7	149.7	147.6	147.8	149.4	149.9
..	Food stores	1.552	133.0	137.2	135.1	134.2	138.0	143.4
..	Department stores	1.161	161.2	164.4	164.0	171.2	169.0	177.4
..	General stores	0.239	92.4	91.3	94.6	95.8	99.1	99.5
..	Variety stores	0.301	175.2	176.7	183.9	190.8	185.5	188.2
..	Motor vehicle dealers	0.926	189.9	182.4	165.8	169.5	173.4	153.1
..	Clothing stores	0.507	140.0	141.7	144.4	142.3	140.4	143.4
..	Shoe stores	0.119	129.8	134.1	127.9	128.0	128.9	135.8
..	Hardware stores	0.167	121.1	120.9	120.3	121.5	119.5	122.3
..	Furniture, television, radio and appliance stores	0.345	131.5	125.6	123.8	119.4	121.9	115.3
..	Drug stores	0.343	158.2	162.6	160.6	159.1	163.6	168.2
9	FINANCE, INSURANCE AND REAL ESTATE	11.831	144.2	146.4	148.5	150.1	151.2	152.4
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	167.8	169.0	171.7	174.0	175.3	177.2
10:01	Education and related services	3.450	219.1	216.2	222.9	228.2	234.1	236.4
10:02	Health and welfare services	3.476	154.9	157.9	160.5	161.7	163.0	164.4
10:04	Motion picture and recreational services	0.400	169.0	161.6	156.1	160.1	162.8	162.1
10:05	Services to business management	1.616	167.6	172.5	176.4	178.7	174.5	178.4
10:06	Personal services	3.766	128.6	129.1	127.6	128.4	128.8	129.1
875	Hotels, restaurants and taverns	2.212	132.6	134.6	131.5	131.7	131.9	133.3
11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	123.8	124.5	126.7	129.6	130.1	130.9
SPECIAL INDUSTRY INDEXES:								
	Real domestic product less agriculture	95.475	156.9	159.5	161.7	161.8	162.4	163.6
1-6;7:04	Goods-producing industries	44.233	158.1	161.8	162.2	161.1	160.1	164.0
2-6;7:04	Goods-producing industries less Agriculture	39.708	161.7	164.9	167.7	165.7	164.3	166.9
7:01-03;8-11	Service-producing industries	55.767	153.6	155.7	157.4	159.1	161.0	161.3
(2)	Commercial industries	85.478	156.4	159.7	160.4	160.5	160.8	162.9
(2)	Commercial industries less Agriculture	80.953	158.1	161.1	163.0	162.7	162.9	164.2
(2)	Non-commercial industries	14.522	150.6	150.6	154.2	157.3	159.2	160.3
4;5;7:04	Index of Industrial Production	32.415	164.7	168.1	171.5	170.4	169.1	170.1

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters

(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969		1970			
		1969	1970	III	IV	I	II	III	IV
	REAL DOMESTIC PRODUCT	156.2	160.7	165.2	158.4	152.0	159.8	167.8	163.2
1	AGRICULTURE	131.0	124.1	328.9	66.1	50.3	85.9	272.1	88.1
2	FORESTRY	136.8	144.5	149.9	141.5	148.4	128.6	154.4	146.4
3	FISHING AND TRAPPING	112.8	112.9	173.0	89.7	57.8	97.6	207.5	88.6
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	139.0	155.5	169.2	168.1	172.5	183.0
4:01	Metal mines	121.2	145.6	101.5	120.9	136.5	149.0	147.8	149.0
4:02	Mineral fuels	197.5	232.7	195.7	211.8	239.1	203.9	225.2	262.5
4:03	Non-metal mines except coal mines	202.4	213.5	199.7	225.7	219.8	224.5	201.3	208.3
5	MANUFACTURING	168.4	167.3	164.5	171.4	166.5	173.3	162.9	166.6
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	149.7	151.5	146.3	153.2	150.2	154.7
5:01	Foods and beverages	142.6	148.3	157.8	143.7	128.3	149.5	165.1	150.3
5:02	Tobacco products industries	117.7	129.2	103.9	119.9	122.6	141.6	117.9	134.8
5:03	Rubber industries	189.2	203.4	159.6	212.1	206.1	208.0	185.6	213.9
5:04	Leather industries	93.1	85.9	87.6	86.6	88.9	84.9	82.4	87.4
5:05	Textile industries	166.1	161.0	157.4	165.3	161.1	165.8	150.9	166.2
5:06	Knitting mills	152.3	151.5	154.4	152.9	152.9	148.3	148.9	155.8
5:07	Clothing industries	127.3	127.8	128.5	126.6	130.8	125.8	126.8	127.9
5:10	Paper and allied industries	133.5	129.6	131.6	137.6	133.8	132.5	119.5	132.6
5:11	Printing, publishing and allied indus- tries	131.0	131.7	129.0	135.6	125.5	135.6	127.4	138.3
5:18	Petroleum and coal products industries ..	138.9	146.7	145.4	143.1	147.1	137.3	148.9	153.6
5:19	Chemical and chemical products industry	186.1	193.0	179.1	186.9	195.2	201.3	180.2	195.4
5:20	Miscellaneous manufacturing industries ..	188.1	195.8	190.4	200.4	189.1	192.9	199.5	201.8
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	183.3	196.5	192.1	198.8	178.8	181.6
5:08	Wood industries	141.0	136.8	138.9	134.7	143.1	132.3	135.4	136.6
5:09	Furniture and fixture industries	175.1	167.6	179.4	183.6	166.2	161.3	169.9	173.1
5:12	Primary metal industries	159.7	170.2	137.5	149.8	179.2	179.2	160.6	161.7
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	180.9	182.7	177.8	186.1	186.4	187.5
5:14	Machinery industries (except electrical machinery)	208.1	210.6	208.0	212.9	215.4	211.3	206.2	209.4
5:15	Transportation equipment industries	278.1	245.4	239.0	295.0	264.0	299.1	205.7	213.0
5:16	Electrical products industries	210.1	198.7	207.8	218.0	204.7	197.9	192.5	199.7
5:17	Non-metallic mineral products industries	148.1	140.1	164.7	149.4	119.6	140.1	153.3	147.2
6	CONSTRUCTION INDUSTRY	154.2	149.8	171.2	156.5	134.7	145.0	162.4	157.3
7	TRANSPORTATION, STORAGE AND COMMUNICATION ...	161.7	171.8	165.5	167.4	161.3	173.4	178.9	173.6
7:01	Transportation	163.9	173.4	170.0	167.5	160.7	176.4	183.3	173.1
501;502	Air transport	285.3	341.0	378.0	263.3	278.7	352.9	454.5	277.8
506	Railway transport	160.2	164.9	151.9	165.7	157.6	171.1	163.3	167.4
508	Bus transport, interurban and rural	181.2	181.8	234.8	166.7	154.6	174.0	236.3	162.3
509	Urban transit systems	110.4	105.3	104.1	113.5	106.7	104.5	99.6	110.3
515	Pipeline transport	218.6	282.0	212.6	240.8	295.4	260.7	267.7	304.2
7:02	Storage	117.1	127.2	123.6	122.9	111.1	129.2	138.0	130.4
524	Grain elevators	105.6	119.6	112.9	111.8	99.0	121.1	133.4	125.0
7:03	Communication	161.0	172.7	158.8	171.7	168.1	170.8	172.5	179.6
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1) ..	177.9	191.8	153.3	189.6	219.0	181.2	162.6	204.3
572	Electric power	174.4	188.0	160.1	185.5	202.2	179.8	170.1	199.9
574	Gas distribution	233.1	254.9	119.6	254.9	393.2	221.6	126.5	278.1

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters - Concluded

(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969		1970			
		1969	1970	III	IV	I	II	III	IV
8	TRADE	157.9	160.4	155.9	175.7	141.5	161.6	160.1	178.3
8:01	WHOLESALE TRADE	172.8	178.8	177.0	180.9	160.8	182.4	186.6	185.4
..	Wholesale Merchants	182.4	189.4	191.0	188.8	164.9	196.6	201.9	194.2
8:02	RETAIL TRADE	148.9	149.2	143.0	172.5	129.8	148.9	144.0	173.9
..	Food stores	133.9	137.7	130.7	143.8	130.0	135.1	135.5	150.3
..	Department stores	161.6	171.8	153.6	219.5	125.3	161.3	161.8	238.6
..	General stores	91.4	97.5	96.4	102.5	78.0	97.3	103.3	111.4
..	Variety stores	178.1	190.7	172.3	244.3	136.8	184.0	182.4	259.5
..	Motor vehicle dealers	186.2	165.8	172.2	181.3	153.9	198.5	157.9	152.9
..	Clothing stores	141.5	142.9	127.8	180.4	119.1	141.2	128.1	183.4
..	Shoe stores	132.0	130.6	127.0	165.2	95.6	133.2	126.8	166.8
..	Hardware stores	121.9	121.0	128.3	139.6	87.5	128.8	126.7	141.2
..	Furniture, television, radio and appliance stores	129.4	119.8	131.1	146.6	107.8	115.9	121.9	133.4
..	Drug stores	159.3	163.0	153.5	177.4	156.3	153.8	158.7	183.3
9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	145.6	146.0	147.1	150.5	152.6	152.0
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.6	167.7	169.5	170.7	174.6	175.2	177.7
10:01	Education and related services	215.1	230.5	206.8	222.2	228.5	228.7	222.4	242.3
10:02	Health and welfare services	154.1	162.4	155.7	157.3	160.2	161.9	163.7	163.8
10:04	Motion picture and recreational services ..	163.7	160.4	186.8	154.6	141.3	165.5	180.0	154.8
10:05	Services to business management	167.4	177.0	171.1	170.8	173.7	179.3	178.1	176.8
10:06	Personal services	128.3	128.5	133.9	127.7	123.1	129.1	133.9	127.8
875	Hotels, restaurants and taverns	132.3	132.1	143.1	131.4	123.9	132.0	142.2	130.3
11	PUBLIC ADMINISTRATION AND DEFENCE	123.4	129.3	127.7	122.8	124.2	130.1	133.7	129.0
SPECIAL INDUSTRY INDEXES:									
	Real domestic product less agriculture	157.4	162.5	157.4	162.7	156.8	163.3	162.9	166.8
1-6;7:04	Goods-producing industries	160.2	161.9	178.5	156.9	153.0	159.0	175.0	160.6
2-6;7:04	Goods-producing industries less Agriculture ..	163.5	166.2	161.4	167.3	164.7	167.3	163.9	168.8
7:01-03;8-11	Service-producing industries	153.1	159.8	154.7	159.5	151.2	160.5	162.2	165.3
(2)	Commercial industries	157.4	161.2	167.8	159.6	151.7	160.2	169.4	163.6
(2)	Commercial industries less Agriculture	158.8	163.3	158.8	164.8	157.3	164.3	163.7	167.9
(2)	Non-commercial industries	149.4	157.7	149.9	151.1	153.9	157.7	158.5	160.7
4;5;7:04	Index of Industrial Production	166.6	170.4	159.9	170.8	171.6	173.3	164.2	172.4

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

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System of National Accounts

Domestic Product by Industry

INDEX OF INDUSTRIAL PRODUCTION (1961=100)

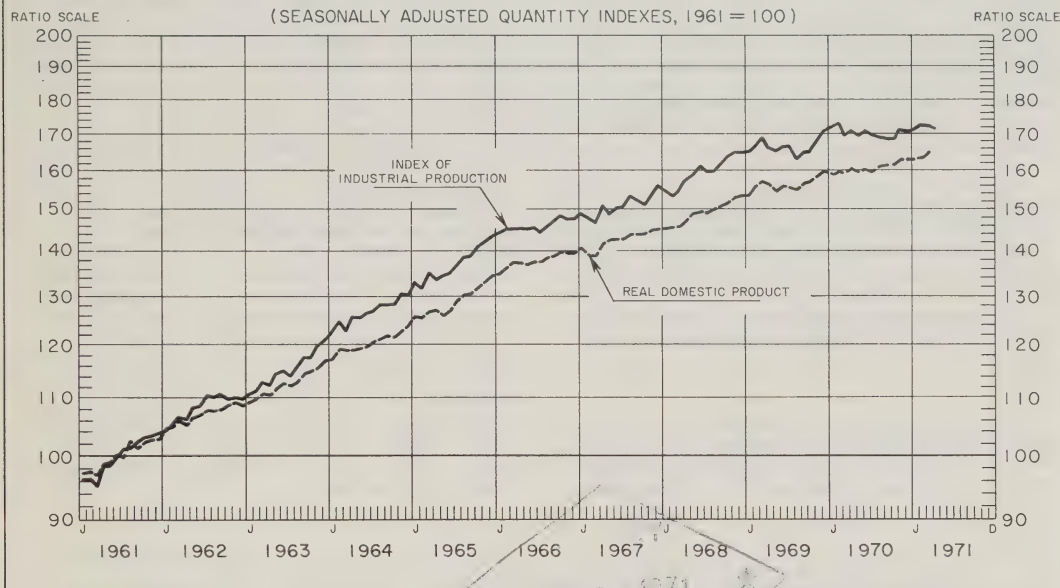
APRIL 1971

The seasonally adjusted index of industrial production decreased by 0.8 percent in April.

Real Domestic Product (seasonally adjusted) increased by 1.0 in March.

COMPARISON OF REAL DOMESTIC PRODUCT WITH THE INDEX OF INDUSTRIAL PRODUCTION, 1961-1971

(SEASONALLY ADJUSTED QUANTITY INDEXES, 1961 = 100)



Indexes of Real Domestic Product for April will appear in the May issue. These data will appear earlier in the D.B.S. Daily.

June 1971
2505-502

National Output and Productivity Division
Industrial Output Section

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THE SYSTEM OF NATIONAL ACCOUNTS

In Canada, the National Accounts have been developed since the close of the Second World War in a series of publications relating to their constituent parts. These have now reached a stage of evolution where they can be termed a "System of National Accounts". For purposes of identification, all publications (containing tables of statistics, descriptions of conceptual frameworks, and descriptions of sources and methods) which make up this System will now carry the term "System of National Accounts" as a general title.

The System of National Accounts in Canada consists of several parts. The annual and quarterly Income and Expenditure Accounts (included with Catalogue Nos. carrying the prefix 13) were, historically speaking, the first set of statistics to be referred to with the title "National Accounts" (National Accounts, Income and Expenditure). The Balance of International Payments data, (Catalogue Nos. with prefix 67), in their more summary form, are also part of the System of National Accounts and they, in fact, pre-date the Income and Expenditure Accounts.

Greatly expanded structural detail on industries and on goods and services is portrayed in the Input-Output Tables of the System (Catalogue Nos. with prefix 15). The Indexes of Real Domestic Product by Industry (included with Catalogue Nos. carrying the prefix 61) provide "constant dollar" measures of the contribution of each industry to gross domestic product at factor cost. Inputs and outputs are related in Productivity Studies (Catalogue Nos. with prefix 14).

Both the Input-Output Tables and Indexes of Real Domestic Product by Industry use the establishment as the primary unit of industrial production. Measures of financial transactions are provided by

the Financial Flow Accounts (Catalogue Nos. with prefix 13). Types of lenders and financial instruments are the primary detail in these statistics, and the legal entity is the main unit of classification of transactors. Also, provision is made in the System for incorporation of balance sheet (wealth) estimates when such data are sufficiently developed.

The System of National Accounts provides an overall conceptually integrated framework in which the various parts can be considered as interrelated sub-systems. At present, direct comparisons amongst those parts which use the establishment as the basic unit and those which use the legal entity can be carried out only at highly aggregated levels of data. However, the Dominion Bureau of Statistics is continuing research on enterprise-company-establishment relationships; it may eventually be feasible to reclassify the data which are on one basis (say the establishment basis) to correspond to the units employed on another (the company or the enterprise basis).

In its broad outline, the Canadian System of National Accounts bears a close relationship to the international standard as described in the United Nations publication, "A System of National Accounts" (Studies in Methods, Series F., No. 2, Rev. 3, Statistical Office, Department of Economic and Social Affairs, United Nations, New York, 1968). In the future, a document on the conceptual framework of the Canadian System of National Accounts will be prepared for publication by the Dominion Bureau of Statistics. This document will furnish the broad theoretical outline of the System. The finer conceptual details, the statistical tables, and the descriptions of sources and methods as they pertain to the individual parts of the System, will appear in the various regular and occasional publications relating to those parts.

April Index of Industrial Production

The April seasonally adjusted Index of Industrial Production at 171.2 was 0.8% lower than the revised March level of 172.5. All divisions shared in the decline with manufacturing contributing about half of the change.

In mining, output of metal mines, mineral fuels and non-metal mines fell while improvements were recorded in the two remaining major groups. The most significant decreases in output were in mineral fuels as both of the component indexes - coal mining and petroleum and natural gas - decreased. Coal production had risen by more than thirty percent in the preceding 6 months mainly on the strength of shipments to Japan. However the high level appears to have been sustained in March at least partially through stockpiling by producers. The fall in crude petroleum and natural gas output paralleled decreases in industries involved in the manufacture and distribution of petroleum and gas products. Within metal mines, increases in output of gold and iron ore mines were insufficient to offset a decline in miscellaneous metal mining.

Manufacturing output fell by 0.5 percent. Both non-durable and durable goods manufacturing industries contributed to the decline. In non-durables, production of four of 12 major groups decreased. They were paper and allied industries, printing, publishing and allied industries, petroleum and coal products and chemical and chemical products. Several layoffs in April confirm the weak position of the pulp and paper industry which had fallen for five consecutive months. The industry was also affected by a strike in April. Output of the printing and publishing industry declined in April following a recovery in March to a level slightly higher than the 1970 annual level.

In durable manufacturing, declines in only two major groups, transportation equipment and primary metal industries, were sufficient to cause a decline in durables output. Improvement was provided mainly by the construction oriented industries such as ready-mix concrete, cement, gypsum and the wood industries. The electrical products industry supplied another significant increase on the strength of increases in several component industries including major appliances and manufacturers of household radio and TV receivers. For the two major groups showing declines, the fall in production can be attributed mainly to a faltering in production in two industries - motor vehicles and smelting and refining. In motor vehicles, the decreased output was partially the result of a one week halt in production at several plants of one manufacturer. The smelting and refining decline was attributable to reduced output of two commodities, nickel and copper.

The fall in utilities output was primarily a consequence of the decrease in electrical utilities - the largest since July 1966. Natural gas utilities also declined but to a lesser extent.

NOTE TO USERS

1. For a continuous record of the Index of Industrial Production please consult the following publications:

Indexes of Real Domestic Product by Industry (1961 base) Catalogue No. 61-506, for the period 1919 to 1960. Indexes of Real Domestic Product by Industry 1961-1969, 1961=100, Catalogue No. 61-510, for the period 1961-1969, the December issue of the Index of Industrial Production, Catalogue No. 61-005, for the year 1970, and current issues for the succeeding periods.

2. The figures in Table 1 and 2 may not reconcile with those on the Index of Industrial Production in Tables 3, 4, 5 and 6 because of small revisions to earlier months which have not been incorporated in the latter tables.

TABLE 1. Seasonally Adjusted Indexes of Industrial Production
(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970		1971			
			Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
	INDEX OF INDUSTRIAL PRODUCTION	32.415	171.1	170.5	171.7	172.9	172.5	171.2
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	186.7	180.9	177.4	176.0	176.6	174.4
4:01	Metal mines	2.484	148.8	144.2	143.4	141.1	142.3	141.9
051;052	Placer gold and gold quartz mines	0.317	57.3	52.9	57.1	58.5	52.1	53.0
058	Iron mines	0.296	302.2	297.0	316.9	294.9	301.4	310.4
053-057;059	Miscellaneous metal mines, n.e.s.	1.871	140.1	135.5	130.6	130.7	132.4	130.3
4:02	Mineral fuels	1.281	271.0	269.8	250.8	248.0	248.2	241.6
061	Coal mines	0.196	163.2	204.3	159.4	175.7	187.2	165.5
064	Crude petroleum and natural gas	1.085	290.5	281.6	267.3	261.0	259.2	255.3
4:03	Non-metal mines except coal mines	0.377	215.9	187.0	215.7	222.5	215.8	208.9
071	Asbestos mines	0.281	147.2	142.0	146.8	151.9	141.2	135.0
5	MANUFACTURING	24.943	165.5	165.1	167.1	169.0	168.3	167.5
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	155.3	152.9	152.7	150.3	150.5	150.1
5:01	Foods and beverages	3.605	151.7	148.3	156.2	152.7	148.5	151.0
101;103	Meat products	0.540	155.5	148.8	162.9	161.8	158.7	165.8
105;107	Dairy products	0.527	147.1	139.1	141.7	147.1	136.6	134.4
123-125	Grain mills	0.227	158.3	158.6	174.6	172.5	167.8	174.1
128;129	Bakery products	0.526	115.8	115.0	115.4	116.8	117.3	118.2
131-139	Other food processors	0.578	154.2	154.5	154.6	157.9	156.0	156.3
141-147	Beverage manufacturers	0.834	179.9	173.8	191.4	168.1	165.3	168.5
141	Soft drink manufacturers	0.254	158.4	150.3	162.3	159.4	162.6	155.6
143	Distilleries	0.258	241.6	248.7	249.0	204.1	181.0	199.3
145	Breweries	0.300	145.1	127.7	166.6	142.7	151.5	150.3
5:02	Tobacco products industries	0.220	138.9	132.8	134.1	125.6	130.3	131.9
5:03	Rubber industries	0.419	202.3	188.7	210.3	206.4	191.1	195.5
5:04	Leather industries	0.308	85.7	88.0	85.2	83.4	80.9	83.3
174	Shoe factories	0.205	75.6	81.7	78.7	75.2	71.4	74.6
5:05	Textile industries	0.919	159.4	167.6	171.8	165.5	164.2	170.5
183	Cotton yarn and cloth mills	0.233	98.5	104.5	107.3	103.6	101.4	107.8
201	Synthetic textile mills	0.301	181.2	188.7	200.5	182.3	174.7	186.5
5:06	Knitting mills	0.218	153.5	153.3	149.7	148.4	147.4	148.7
5:07	Clothing industries	0.862	129.2	131.4	127.4	130.0	129.1	131.8
5:10	Paper and allied industries	2.701	137.1	134.1	126.9	124.4	124.5	121.2
271	Pulp and paper mills	2.181	135.2	131.9	123.5	120.6	120.2	116.2
273;274	Paper box and bag manufacturers and other paper converters	0.468	141.4	142.9	140.6	138.9	138.8	136.0
5:11	Printing, publishing and allied industries	1.346	139.1	132.7	127.4	124.2	130.5	122.5
5:18	Petroleum and coal products industries	0.737	149.8	153.4	135.7	139.6	144.3	140.7

TABLE 1. Seasonally Adjusted Indexes of Industrial Production - Concluded

(1961=100)

S.I.C.	Industry or industry group	1961 percentage weights	Seasonally adjusted					
			1970		1971			
			Nov.	Dec.	Jan.	Feb.	Mar.	Apr.
NON-DURABLE MANUFACTURING - Concluded:								
5:19 374	Chemical and chemical products industries ... Manufacturers of pharmaceuticals and medicines	1.751 0.215	199.6 222.4	191.2 211.7	194.9 214.1	191.2 183.8	200.0 206.2	197.9 216.3
375 376	Paint and varnish manufacturers Manufacturers of soap and cleaning compounds	0.151 0.146	121.5 150.9	118.8 139.8	134.4 131.4	132.8 131.1	132.7 134.0	133.1 139.0
378	Manufacturers of industrial chemicals	0.692	229.2	219.7	227.1	225.7	241.0	230.4
5:20	Miscellaneous manufacturing industries	0.847	196.7	201.1	194.5	195.6	195.3	195.7
5:08-09;12-17	DURABLE MANUFACTURING	11.010	178.4	180.6	185.3	192.7	190.9	189.4
5:08 251 252	Wood industries Sawmills and planing mills Veneer and plywood mills	1.114 0.662 0.158	143.3 153.3 135.7	146.6 158.3 135.4	144.4 157.5 137.0	143.2 155.0 142.6	143.0 152.0 148.8	150.6 161.1 160.4
5:09	Furniture and fixture industries	0.450	167.8	167.0	159.7	160.0	160.7	162.7
5:12 291 292 294 295	Primary metal industries Iron and steel mills Steel pipe and tube mills Iron foundries Smelting and refining	2.207 1.001 0.122 0.135 0.749	169.6 176.5 224.8 137.3 152.2	164.8 164.2 178.0 142.3 160.7	167.2 176.2 160.7 130.5 154.4	169.0 176.5 188.3 134.9 154.3	166.7 166.0 182.0 145.7 160.4	163.9 164.0 188.6 150.2 153.7
5:13 301 302 303 304 305 306	Metal fabricating industries (except machinery and transportation equipment industries) Boiler and plate works Fabricated structural metal industry Ornamental and architectural metal industry Metal stamping, pressing and coating industry Wire and wire products manufacturers Hardware, tool and cutlery manufacturers ..	1.835 0.077 0.255 0.165 0.452 0.252 0.163	188.4 206.9 215.1 184.2 181.2 211.1 176.1	183.9 214.2 209.6 180.1 179.9 190.0 173.2	183.7 198.8 194.9 188.5 185.3 201.7 173.3	181.3 201.0 195.8 181.0 186.7 183.1 176.0	181.1 202.9 197.8 185.0 189.0 176.4 176.8	182.2 202.1 204.4 188.2 188.0 173.8 178.2
5:14	Machinery industries (except electrical machinery)	0.981	211.5	210.9	202.9	209.7	202.4	205.6
5:15 321 323;324 325 326 327	Transportation equipment industries Aircraft and parts manufacturers Motor vehicle and truck body and trailer manufacturers Motor vehicle parts and accessories manufacturers Railroad rolling stock industry Shipbuilding and repair	1.981 0.481 0.784 0.393 0.072 0.223	189.9 110.5 228.3 214.2 187.6 116.7	207.8 108.4 255.3 261.9 218.5 113.0	241.4 106.3 321.1 288.2 213.6 117.2	277.9 105.4 411.4 287.8 221.6 120.5	275.4 104.8 402.4 295.8 216.1 119.6	255.8 106.1 352.9 292.8 221.4 124.9
5:16 332 334 335 336	Electrical products industries Manufacturers of major appliances (elec- tric and non-electric) Manufacturers of household radio and television receivers Communications equipment manufacturers Manufacturers of electrical industrial equipment	1.560 0.187 0.130 0.470 0.312	188.8 136.1 180.2 223.5 201.9	194.5 139.1 171.5 238.0 204.5	193.2 152.5 175.1 233.1 201.5	196.0 153.6 183.2 237.0 204.0	193.9 156.0 179.3 232.9 204.1	199.9 169.8 187.4 244.9 204.2
5:17 341 348 356	Non-metallic mineral products industries ... Cement manufacturers Ready-mix concrete manufacturers Glass and glass products manufacturers	0.832 0.176 0.079 0.167	147.6 129.2 204.7 152.3	143.7 124.1 176.5 160.5	138.4 127.0 174.9 152.7	138.4 117.8 176.9 145.2	139.3 110.9 197.0 143.6	145.4 116.5 215.1 146.0
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	2.908	194.8	201.0	203.2	201.9	202.2	198.5
572 574	Electric power Gas distribution	2.387 0.329	190.8 260.5	197.8 264.3	199.9 267.9	197.4 274.7	198.4 269.7	194.0 268.7

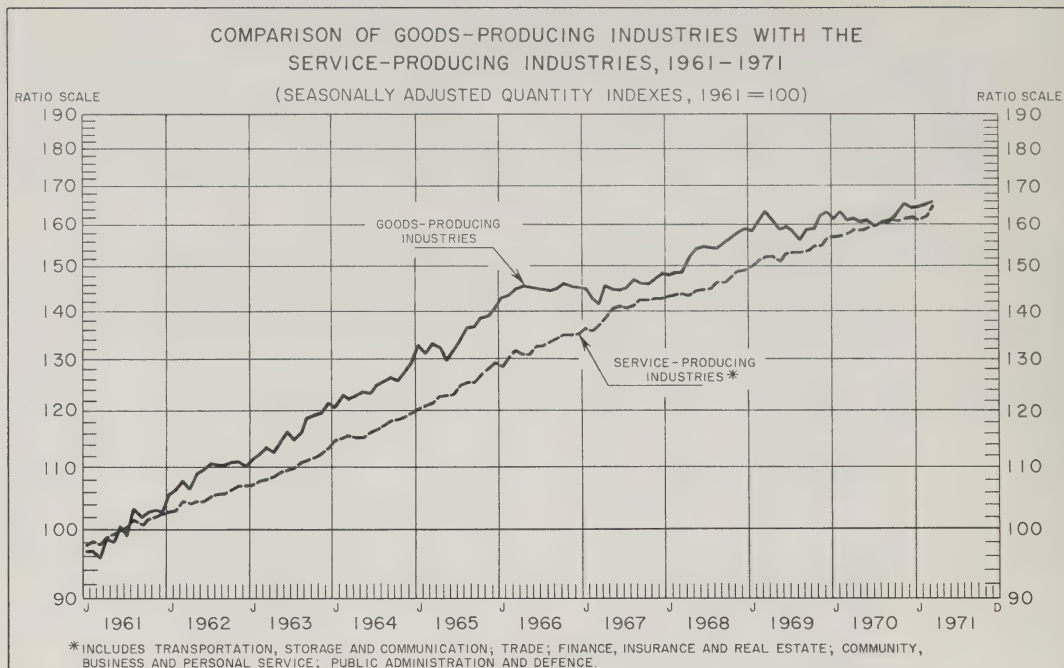
TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment
(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment							
				1970				1971			
		1969	1970	Apr.	Dec.	Jan.	Feb.	Mar.	Apr.		
	INDEX OF INDUSTRIAL PRODUCTION	166.6	170.4	172.4	168.4	168.3	176.1	175.2	172.9		
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	161.1	182.9	173.9	176.1	179.2	174.6		
4:01	Metal mines	121.2	145.6	139.8	144.3	136.2	135.6	141.5	145.1		
051;052	Placer gold and gold quartz mines	58.9	55.0	54.3	54.1	57.1	60.0	52.6	54.4		
058	Iron mines	248.3	316.5	284.7	297.0	278.2	257.2	280.3	287.4		
053-057;059	Miscellaneous metal mines, n.e.s.	111.7	133.9	131.3	135.4	127.1	129.1	134.6	137.9		
4:02	Mineral fuels	197.5	232.7	195.0	282.2	262.4	263.1	262.0	234.9		
061	Coal mines	90.6	140.7	123.9	210.2	179.2	191.2	199.5	166.3		
064	Crude petroleum and natural gas	216.8	249.3	207.9	295.2	277.5	276.1	273.3	247.3		
4:03	Non-metal mines except coal mines	202.4	213.5	238.9	179.8	201.8	223.6	218.3	219.5		
071	Asbestos mines	132.7	147.3	150.0	132.2	130.8	151.9	144.6	143.4		
5	MANUFACTURING	168.4	167.3	171.6	159.0	158.8	168.7	168.9	168.9		
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	150.0	147.0	142.7	148.9	149.8	149.5		
5:01	Foods and beverages	142.6	148.3	140.4	136.5	132.0	135.8	135.9	143.6		
101;103	Meat products	146.7	151.6	150.5	138.3	159.0	154.8	155.5	160.7		
105;107	Dairy products	136.4	135.9	133.0	112.9	107.7	110.6	115.7	132.8		
123-125	Grain mills	141.9	157.5	152.2	164.8	167.9	176.0	168.2	167.4		
128;129	Bakery products	120.7	117.3	115.3	112.2	111.4	112.9	114.0	114.1		
131-139	Other food processors	149.4	154.9	148.9	157.5	147.9	115.8	150.6	149.2		
141-147	Beverage manufacturers	153.8	168.4	164.6	160.0	143.1	147.7	152.4	168.6		
141	Soft drink manufacturers	126.5	153.5	141.3	136.8	129.8	152.2	132.5	151.3		
143	Distilleries	198.2	212.0	199.9	226.3	199.5	177.4	171.3	194.3		
145	Breweries	136.5	142.1	153.1	120.2	103.8	116.8	151.5	160.6		
5:02	Tobacco products industries	117.7	129.2	135.8	118.1	132.1	135.1	135.7	136.2		
5:03	Rubber industries	189.2	203.4	195.2	194.4	191.6	239.2	205.5	210.8		
5:04	Leather industries	93.1	85.9	87.1	80.2	83.3	92.2	87.2	85.3		
174	Shoe factories	86.9	78.8	81.3	70.8	76.1	87.1	80.9	77.4		
5:05	Textile industries	166.1	161.0	165.9	165.2	167.4	170.4	163.2	170.7		
183	Cotton yarn and cloth mills	112.0	101.9	106.8	100.0	107.8	117.1	106.0	110.2		
201	Synthetic textile mills	190.2	179.5	188.7	185.6	193.5	190.4	172.4	190.1		
5:06	Knitting mills	152.3	151.5	148.4	151.2	146.4	148.0	145.8	147.7		
5:07	Clothing industries	127.3	127.8	123.9	125.5	127.3	134.5	132.1	130.8		
5:10	Paper and allied industries	133.5	129.6	133.6	127.4	120.4	127.5	126.6	121.3		
271	Pulp and paper mills	129.9	125.4	130.6	124.9	117.3	126.0	123.8	117.0		
273;274	Paper box and bag manufacturers and other paper converters	147.5	146.5	147.3	141.6	136.5	134.9	136.6	133.6		
5:11	Printing, publishing and allied industries	131.0	131.7	133.6	130.7	116.7	123.6	133.4	124.0		
5:18	Petroleum and coal products industries	138.9	146.7	129.9	159.7	137.2	145.4	147.7	130.6		

TABLE 2. Indexes of Industrial Production, without Seasonal Adjustment - Concluded

(1961=100)

S.I.C.	Industry or industry group	Annual averages		Without seasonal adjustment						
		1968	1969	1970		1971				
				Apr.	Dec.	Jan.	Feb.	Mar.	Apr.	
NON-DURABLE MANUFACTURING - Concluded:										
5:19	Chemical and chemical products industries	186.1	193.0	203.6	186.5	193.5	195.1	208.6	208.2	
374	Manufacturers of pharmaceuticals and medicines	196.1	218.6	220.0	186.7	242.7	209.1	219.3	224.9	
375	Paint and varnish manufacturers	140.9	131.0	153.9	79.4	98.1	122.0	136.7	156.0	
376	Manufacturers of soap and cleaning compounds	137.2	140.3	175.4	132.1	140.5	146.3	141.4	151.5	
378	Manufacturers of industrial chemicals ...	207.9	215.5	229.3	227.6	225.1	229.5	256.7	244.7	
5:20	Miscellaneous manufacturing industries ...	188.1	195.8	189.5	196.7	188.6	191.5	192.6	193.5	
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	198.9	174.0	179.1	193.7	193.1	193.5	
5:08	Wood industries	141.0	136.8	140.2	128.3	134.0	151.4	151.1	150.4	
251	Sawmills and planing mills	147.5	143.0	148.9	133.3	142.7	166.5	166.7	161.1	
252	Veneer and plywood mills	146.4	134.4	142.1	121.9	138.4	159.7	159.7	165.2	
5:09	Furniture and fixture industries	175.1	167.6	159.7	167.5	153.8	156.5	155.4	158.9	
5:12	Primary metal industries	159.7	170.2	181.8	158.0	160.0	172.9	175.1	172.8	
291	Iron and steel mills	156.9	174.1	182.2	153.6	163.3	180.6	176.3	176.1	
292	Steel pipe and tube mills	179.6	200.9	241.4	135.3	150.0	190.4	222.1	205.6	
294	Iron foundries	162.5	146.7	167.5	134.3	125.3	146.6	160.8	154.0	
295	Smelting and refining	146.2	156.7	169.1	163.1	153.6	158.6	162.8	160.0	
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	182.4	178.8	174.6	177.5	178.1	180.9	
301	Boiler and plate works	206.9	208.9	202.4	216.1	192.5	196.0	196.2	200.5	
302	Fabricated structural metal industry ...	188.6	207.7	197.6	202.3	184.2	188.9	188.5	200.3	
303	Ornamental and architectural metal industry	175.2	178.2	168.4	183.9	170.4	168.0	170.6	176.7	
304	Metal stamping, pressing and coating industry	184.7	185.5	185.1	174.7	177.9	181.9	185.2	185.6	
305	Wire and wire products manufacturers ...	175.4	183.0	185.0	166.4	178.1	182.4	183.1	182.8	
306	Hardware, tool and cutlery manufacturers	183.5	181.2	190.7	174.6	172.6	177.3	179.2	178.9	
5:14	Machinery industries (except electrical machinery)	208.1	210.6	215.9	210.4	202.8	211.1	203.2	206.1	
5:15	Transportation equipment industries	278.1	245.4	294.6	204.1	246.2	288.1	285.0	274.9	
321	Aircraft and parts manufacturers	140.1	121.8	128.9	112.7	108.0	107.8	105.0	104.5	
323;324	Motor vehicle and truck body and trailer manufacturers	382.8	328.7	448.0	234.9	338.7	444.3	434.6	408.7	
325	Motor vehicle parts and accessories manufacturers	289.3	262.4	262.8	276.5	289.0	284.1	288.4	285.5	
326	Railroad rolling stock industry	187.0	187.2	181.1	222.0	215.5	217.6	218.9	219.2	
327	Shipbuilding and repair	144.5	126.5	132.7	108.1	110.7	119.3	123.8	128.9	
5:16	Electrical products industries	210.1	198.7	202.5	192.5	190.3	196.3	193.4	198.6	
332	Manufacturers of major appliances (electric and non-electric)	170.8	138.6	151.1	112.7	141.8	164.4	157.9	181.7	
334	Manufacturers of household radio and television receivers	215.8	172.6	158.9	164.6	159.3	186.1	179.3	178.0	
335	Communications equipment manufacturers ..	252.8	248.9	256.2	241.8	235.2	236.8	232.5	243.9	
336	Manufacturers of electrical industrial equipment	212.8	207.8	210.4	206.1	198.9	201.0	201.5	200.0	
5: 17	Non-metallic mineral products industries ..	148.1	140.1	130.4	124.9	109.3	116.0	123.1	137.6	
341	Cement manufacturers	115.7	115.2	104.3	88.0	69.8	72.1	80.1	109.5	
348	Ready-mix concrete manufacturers	200.4	184.7	141.8	123.2	87.3	115.0	145.8	181.5	
356	Glass and glass products manufacturers ..	166.4	157.5	156.7	160.0	145.0	139.9	139.8	141.9	
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES	177.9	191.8	196.8	226.8	241.0	239.4	222.9	204.2	
572	Electric power	174.4	188.0	186.6	215.4	221.1	216.9	208.9	193.4	
574	Gas distribution	233.1	254.9	310.1	364.7	448.7	464.8	377.0	323.6	



Real Domestic Product, March 1971

The seasonally adjusted Index of Real Domestic Product increased by 1.0% in March. It had increased 0.5% in February, and decreased 0.4% in January.

The advance in trade — the largest percentage increase since April 1967 — was equivalent to more than two fifths of the increase in total output in March. Wholesale trade dominated the trade industries because of an expansion in grain sales which alone accounted for three tenths of the March R.D.P. growth. But large increases were also reported by wholesale sellers of auto parts and accessories and of household electrical appliances. Retail trade also increased for the second consecutive month, with decreases in most components more than offset by a continued acceleration in sales by motor vehicle dealers.

The construction industry, also with a large percentage increase — the largest in the post-1960 expansionary period — contributed a quarter of the increase in R.D.P. for March. Half of this came from residential construction, which had returned to the vigorous rates of growth that prevailed in the last few months of 1970. Highway construction and, to a lesser extent, non-residential building construction also increased in the month.

Transportation, storage and communication increased strongly in March, with almost all components adding to their output. An increase in rail transport was the most significant, based on greater carriage of automobiles, grain, fertilizers, and miscellaneous manufactured articles.

Only one industry division recorded a significant decline in March. Manufacturing decreased fractionally, with widespread declines among the food and beverage components and declines in the iron and steel, the motor vehicle, and the rubber industries more than offsetting increases in the chemical and the printing and publishing industries.

On a quarterly basis (*) R.D.P. rose by 0.6% in the first quarter of this year, following increases of 0.7%, 0.3%, 0.4% and 1.2% in the first, second, third and fourth quarters of 1970. The strength in the January-March period of 1971 came from increased manufacturing of motor vehicles and of parts, which reached a record level in February after recovering from the strikes in 1970. If these two industries were removed from the aggregate calculation for the first quarter, R.D.P. would have decreased by 0.2% from the fourth-quarter level.

(*) It should be noted that the movements described here may not always coincide with the constant price gross national expenditure data in the quarterly national income and expenditure accounts, due to conceptual and statistical differences.

Other noteworthy changes within manufacturing were all negative -- pulp and paper decreased for the fourth time in the last five quarters, and the printing and publishing, metal fabricating, and petroleum and coal products industries each recorded substantial declines. Despite the dampening effect of these and other movements on the rise in motor vehicle manufacturing, total manufacturing accounted for two-thirds of the 0.6% increase in R.D.P.

Trade contributed one-third of the increase in R.D.P. Although the March increase in wholesale grain sales had a major effect on wholesale trade for the first quarter (as did an increase in construction materials), retail trade gains were more important in the quarter. Output of most retail store-types increased in the first three months of 1971, with the dominant factor being the partial recovery by motor vehicle dealers from the large drop they experienced in the fourth quarter.

The construction index rose, although at a lesser rate than in the fourth quarter. The improved performance in these two quarters follow six quarters of declining output. The significant increase in construction in the first quarter was in residential construction, as a decrease in non-residential building offset increases in the other components.

Mining and agriculture both decreased in the first quarter of this year -- agriculture, because of lower production of livestock, poultry and eggs, and because of an increase in expenses; and mining, because of declines in crude petroleum and natural gas and in miscellaneous metal mining.

TABLE 3. Seasonally Adjusted Indexes of Real Domestic Product, by Months

(1961=100)

No.	S.I.C.	Industry or industry group	Seasonally Adjusted						
			1961 percentage weights	1970			1971		
				Oct.	Nov.	Dec.	Jan.	Feb.	Mar.
1	1-11	REAL DOMESTIC PRODUCT	100.000	161.4	163.1	163.1	162.5	163.2	164.9
2	1	AGRICULTURE	4.525	135.7	143.2	138.8	127.0	128.3	128.5
3	2	FORESTRY	1.231	144.3	154.5	148.1	148.0	145.5	143.8
4	3	FISHING AND TRAPPING	0.259	138.8	104.1	98.7	95.5	96.8	106.7
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	175.4	186.7	181.0	177.4	176.4	176.3
6	5	MANUFACTURING	24.943	164.3	165.5	165.1	167.1	168.3	167.8
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	152.0	155.3	152.8	152.7	150.0	150.2
8	5:08-09;12-17	DURABLE MANUFACTURING	11.010	179.9	178.4	180.6	185.3	191.5	190.2
9	6	CONSTRUCTION INDUSTRY	5.803	152.5	156.3	156.1	154.9	156.3	164.2
10	7:01:03	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	173.1	172.1	173.3	171.7	171.3	174.7
11	7:01	Transportation	6.873	174.8	172.9	174.3	172.0	170.7	175.4
12	501;502	Air transport	0.463	320.0	326.6	332.3	342.5	333.9	343.2
13	506	Railway transport	2.859	171.6	164.6	161.6	160.9	164.1	169.1
14	508	Bus transport, interurban and rural	0.096	177.1	179.9	191.3	198.3	200.9	197.0
15	509	Urban transit systems	0.303	105.1	108.3	106.1	97.6	106.5	107.9
16	515	Pipeline transport	0.451	290.3	302.3	308.1	300.9	288.5	302.8
17	7:02	Storage	0.299	129.9	118.9	119.8	117.3	121.9	121.8
18	524	Grain elevators	0.211	125.6	110.1	110.9	105.6	111.7	111.3
19	7:03	Communication	2.738	173.4	175.7	176.7	176.9	178.1	178.6
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	195.0	194.8	201.0	203.2	201.7	201.8
21	8	TRADE	12.973	158.7	161.0	162.5	160.1	162.6	167.8
22	8:01	WHOLESALE TRADE	4.906	175.2	181.4	179.3	177.5	178.5	189.6
23	..	Wholesale merchants	3.491	185.9	193.4	188.6	187.1	188.2	203.4
24	8:02	RETAIL TRADE	8.067	148.7	148.6	152.3	149.5	152.9	154.5
25	..	Food stores	1.552	136.6	146.3	147.3	143.8	146.1	145.4
26	..	Department stores	1.161	176.8	169.3	186.2	179.5	181.4	175.5
27	..	General stores	0.239	98.0	96.3	104.2	100.4	105.1	102.4
28	..	Variety stores	0.301	188.8	183.3	192.5	186.9	179.1	187.7
29	..	Motor vehicle dealers	0.926	169.7	150.4	139.2	147.5	159.5	185.4
30	..	Clothing stores	0.507	138.4	143.7	148.0	143.6	152.9	148.4
31	..	Shoe stores	0.119	139.6	133.7	134.1	124.4	133.7	120.1
32	..	Hardware stores	0.167	122.9	122.9	121.1	121.4	122.6	122.0
33	..	Furniture, television, radio and appliance stores	0.345	124.9	114.6	106.5	120.0	114.6	117.6
34	..	Drug stores	0.343	166.5	169.1	168.9	164.6	169.4	166.3
35	9	FINANCE, INSURANCE AND REAL ESTATE	11.831	152.0	152.6	152.7	153.0	154.0	154.6
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	177.3	176.9	177.4	178.0	178.3	179.2
37	10:01	Education and related services	3.450	236.2	235.6	237.3	239.7	240.9	241.6
38	10:02	Health and welfare services	3.476	163.9	164.3	165.0	164.9	165.4	166.1
39	10:04	Motion picture and recreational services	0.400	158.1	162.0	166.3	165.6	159.9	167.5
40	10:05	Services to business management	1.616	178.3	178.9	178.1	175.9	178.2	176.0
41	10:06	Personal services	3.766	130.3	128.8	128.3	128.4	127.7	129.8
42	875	Hotels, restaurants and taverns	2.212	134.1	133.5	132.4	132.1	130.8	133.0
43	11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	130.0	131.1	131.5	131.4	131.3	132.3
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	95.475	162.6	164.1	164.2	164.1	164.9	166.6
45	1-6;7:04	Goods-producing industries	44.233	162.3	165.5	164.4	163.9	164.6	165.4
46	2-6;7:04	Goods-producing industries less Agriculture ...	39.708	165.3	168.0	167.3	168.1	168.8	169.6
47	7:01-03;8-11	Service-producing industries	55.767	160.7	161.3	162.0	161.4	162.2	166.4
48	(2)	Commercial industries	85.478	161.7	163.6	163.4	162.6	163.5	165.2
49	(2)	Commercial industries less Agriculture	80.953	163.1	164.8	164.8	164.6	165.5	167.3
50	(2)	Non-commercial industries	14.552	160.0	160.1	160.8	161.5	161.8	162.7
51	4;5;7:04	Index of Industrial Production	32.415	168.6	171.1	170.5	171.7	172.4	172.1

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 4. Indexes of Real Domestic Product, without Seasonal Adjustment, by Months
(1961=100)

No.	S.I.C.	Industry or industry group	Without seasonal adjustment							
			Annual averages		1970			1971		
			1969	1970	Mar.	Nov.	Dec.	Jan.	Feb.	Mar.
1	1-11	REAL DOMESTIC PRODUCT	156.2	160.7	155.0	165.3	162.2	151.6	154.8	160.1
2	1	AGRICULTURE	131.0	124.1	68.7	113.3	78.3	36.2	44.0	61.2
3	2	FORESTRY	136.8	144.5	147.3	154.7	133.5	130.0	149.2	138.3
4	3	FISHING AND TRAPPING	112.8	112.9	61.0	63.6	81.4	61.8	61.3	60.6
5	4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	169.9	189.3	182.9	173.9	176.5	179.2
6	5	MANUFACTURING	168.4	167.3	167.8	171.3	158.9	158.8	168.0	168.5
7	5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	147.4	160.0	147.0	142.7	148.7	149.5
8	5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	193.5	185.7	174.0	179.1	192.6	192.5
9	6	CONSTRUCTION INDUSTRY	154.2	149.8	135.3	161.9	143.0	133.7	140.4	148.2
10	7:01-03	TRANSPORTATION, STORAGE AND COMMUNICATION	161.7	171.8	164.7	173.4	170.5	162.2	160.8	170.4
11	7:01	Transportation	163.9	173.4	165.9	172.5	167.8	159.4	156.7	170.4
12	501;502	Air transport	285.3	341.0	301.7	250.2	291.5	282.2	279.2	314.7
13	506	Railway transport	160.2	164.9	166.6	168.4	154.1	152.2	151.1	172.6
14	508	Bus transport, interurban and rural	181.2	181.8	165.2	142.1	175.8	157.0	153.7	168.3
15	509	Urban transit systems	110.4	105.3	111.2	112.9	109.3	99.0	102.7	114.3
16	515	Pipeline transport	218.6	282.0	288.5	309.2	326.9	320.4	315.6	318.8
17	7:02	Storage	117.1	127.2	110.6	131.7	120.8	107.9	106.7	105.2
18	524	Grain elevators	105.6	119.6	98.3	126.0	113.1	95.2	92.6	91.2
19	7:03	Communication	161.0	172.7	167.8	180.2	182.6	175.1	176.9	177.6
20	7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	177.9	191.8	207.6	202.8	226.8	241.0	239.3	222.4
21	8	TRADE	157.9	160.4	151.9	172.0	195.3	140.4	138.4	161.8
22	8:01	WHOLESALE TRADE	172.8	178.8	175.0	187.1	178.8	154.7	160.4	189.6
23	..	Wholesale merchants	182.4	189.4	182.5	197.8	180.0	154.3	164.2	201.5
24	8:02	RETAIL TRADE	148.9	149.2	137.8	162.8	205.3	131.7	125.0	144.9
25	..	Food stores	133.9	137.7	135.7	145.6	164.9	138.9	134.3	145.8
26	..	Department stores	161.6	171.8	138.9	213.2	320.8	133.7	124.8	150.4
27	..	General stores	91.4	97.5	81.0	101.5	125.6	82.4	83.9	88.8
28	..	Variety stores	178.1	190.7	154.7	204.6	387.7	121.5	128.3	156.4
29	..	Motor vehicle dealers	186.2	165.8	180.2	154.8	121.0	120.5	145.8	196.6
30	..	Clothing stores	141.5	142.9	126.0	163.5	244.9	129.7	110.3	128.8
31	..	Shoe stores	132.0	130.6	98.1	163.1	194.0	110.7	74.6	91.3
32	..	Hardware stores	121.9	121.0	91.3	122.2	167.6	82.3	88.8	93.9
33	..	Furniture, television, radio and appliance stores	129.4	119.8	103.3	141.4	126.7	124.7	78.8	102.3
34	..	Drug stores	159.3	163.0	153.6	159.0	222.3	167.1	159.6	161.8
35	9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	148.0	152.3	151.4	151.2	152.6	153.7
36	10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.6	172.5	177.9	176.7	176.4	177.3	178.7
37	10:01	Education and related services	215.1	230.5	231.2	243.0	244.3	245.2	246.9	247.8
38	10:02	Health and welfare services	154.1	162.4	160.5	163.8	164.4	164.6	165.0	165.4
39	10:04	Motion picture and recreational services	163.7	160.4	143.5	156.2	146.8	149.5	146.0	150.8
40	10:05	Services to business management	167.4	177.0	175.1	178.5	172.6	172.5	176.4	173.5
41	10:06	Personal services	128.3	128.5	125.7	127.1	125.3	122.3	122.7	127.3
42	875	Hotels, restaurants and taverns	132.3	132.1	128.9	129.4	126.0	122.1	121.5	129.0
43	11	PUBLIC ADMINISTRATION AND DEFENCE	123.4	129.3	125.1	128.9	129.1	128.8	128.7	130.3
44	2-11	SPECIAL INDUSTRY GROUPINGS: Real Domestic Product less Agriculture	157.4	162.5	159.1	167.8	166.2	157.0	160.1	164.8
45	1-6;7:04	Goods-producing industries	160.2	161.9	155.0	167.0	154.4	148.5	156.1	158.0
46	2-6;7:04	Goods-producing industries less Agriculture	163.5	166.2	164.9	173.1	163.0	161.4	168.9	169.1
47	7:01-03;8-11	Service-producing industries	153.1	159.8	155.0	163.9	168.4	154.0	153.8	161.7
48	(2)	Commercial industries	157.4	161.2	155.0	166.0	162.3	149.9	153.7	159.7
49	(2)	Commercial industries less Agriculture	158.8	163.3	159.8	169.0	167.0	156.3	159.8	165.2
50	(2)	Non-commercial industries	149.4	157.7	155.0	160.8	161.2	161.2	161.7	162.7
51	4;5;7:04	Index of Industrial Production	166.6	170.4	171.6	176.7	168.4	168.3	175.6	174.8

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately, as a component of the Index of Industrial Production.

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product, by quarters
(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted					
		1961 percentage weight	1969	1970			
				IV	I	II	III
	REAL DOMESTIC PRODUCT	100.000	158.4	159.5	160.0	160.6	162.5
1	AGRICULTURE	4.525	134.8	114.1	121.1	123.1	139.2
2	FORESTRY	1.231	143.9	157.3	141.0	136.4	149.0
3	FISHING AND TRAPPING	0.259	111.7	97.6	101.9	120.9	113.9
4	MINES (including Milling), QUARRIES AND OIL WELLS	4.564	153.0	170.7	166.9	173.1	181.0
4:01	Metal mines	2.484	118.9	141.7	143.3	146.2	147.0
4:02	Mineral fuels	1.281	209.7	227.6	213.7	230.9	259.6
4:03	Non-metal mines except coal mines	0.377	218.5	226.5	217.6	209.4	201.7
5	MANUFACTURING	24.943	169.1	169.5	168.8	165.7	165.0
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	13.933	150.4	150.4	150.9	148.9	153.4
5:01	Foods and beverages	3.605	142.8	146.7	146.9	148.6	149.0
5:02	Tobacco products industries	0.220	119.8	118.6	134.2	128.3	134.5
5:03	Rubber industries	0.419	197.7	197.2	201.6	208.9	198.7
5:04	Leather industries	0.308	86.9	84.1	84.6	87.4	87.9
5:05	Textile industries	0.919	159.9	161.3	164.2	157.0	161.2
5:06	Knitting mills	0.218	150.9	154.8	149.5	147.9	153.8
5:07	Clothing industries	0.862	128.2	128.4	128.1	125.5	129.5
5:10	Paper and allied industries	2.701	138.2	133.9	130.3	121.0	133.0
5:11	Printing, publishing and allied industries	1.346	133.5	127.2	131.7	131.9	136.1
5:18	Petroleum and coal products industries	0.737	141.4	143.4	145.3	146.7	151.8
5:19	Chemical and chemical products industry ...	1.751	188.3	192.5	193.0	189.5	196.4
5:20	Miscellaneous manufacturing industries ....	.847	197.3	193.3	193.9	197.1	198.7
5:08-09;12-17	DURABLE MANUFACTURING	11.010	192.7	193.7	191.6	187.1	179.6
5:08	Wood industries	1.114	143.3	141.9	130.1	133.0	145.0
5:09	Furniture and fixture industries	0.450	178.2	171.5	164.7	166.4	168.0
5:12	Primary metal industries	2.207	153.3	177.2	170.9	168.3	166.6
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	1.835	181.9	183.0	184.4	183.5	186.5
5:14	Machinery industries (except electrical machinery)	0.981	212.9	214.4	211.1	207.3	209.4
5:15	Transportation equipment industries	1.981	274.6	259.2	270.3	251.7	199.8
5:16	Electrical products industries	1.560	209.8	205.9	200.2	195.8	193.3
5:17	Non-metallic mineral products industries ..	0.882	147.2	142.5	135.3	137.7	144.9
6	CONSTRUCTION INDUSTRY	5.803	153.8	151.8	147.5	145.4	155.0
7	TRANSPORTATION, STORAGE AND COMMUNICATION	9.910	166.5	170.0	170.8	173.3	172.8
7:01	Transportation	6.873	168.2	172.3	172.3	174.7	174.0
501;502	Air Transport	0.463	307.9	324.7	354.9	350.3	326.3
506	Railway transport	2.859	164.5	164.0	162.6	167.2	165.9
508	Bus transport, interurban and rural	0.096	188.3	192.5	181.5	175.1	182.8
509	Urban transit systems	0.303	109.5	105.5	105.8	103.3	106.5
515	Pipeline transport	0.451	237.6	276.3	269.6	283.2	300.2
7:02	Storage	0.299	117.5	123.2	125.8	134.2	122.9
524	Grain elevators	0.211	105.3	113.1	116.0	129.8	115.5
7:03	Communication	2.738	167.4	169.4	171.9	174.2	175.3
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1)	2.908	183.2	189.4	189.2	191.1	196.9
572	Electric power	2.387	179.0	186.2	185.9	187.0	192.8
574	Gas distribution	0.329	245.4	248.1	248.3	256.4	264.7

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 5. Seasonally Adjusted Indexes of Real Domestic Product by quarters - Concluded

(1961=100)

S.I.C.	Industry or industry group	Seasonally adjusted						
		1961 percentage weight	1969	1970				
				IV	I	II	III	IV
								I
8	TRADE	12.973	159.2	157.9	158.9	162.5	160.8	163.5
8:01	WHOLESALE TRADE	4.906	174.8	174.9	177.3	184.0	178.6	181.9
..	Wholesale Merchants	3.491	184.6	185.0	187.5	195.0	189.3	192.9
8:02	RETAIL TRADE	8.067	149.7	147.6	147.8	149.4	149.9	152.3
..	Food stores	1.552	137.2	135.1	134.2	138.0	143.4	145.1
..	Department stores	1.161	164.4	164.0	171.2	169.0	177.4	178.8
..	General stores	0.239	91.3	94.6	95.8	99.1	99.5	102.6
..	Variety stores	0.301	176.7	183.9	190.8	185.5	188.2	184.6
..	Motor vehicle dealers	0.926	182.4	165.8	169.5	173.4	153.1	164.1
..	Clothing stores	0.507	141.7	144.4	142.3	140.4	143.4	148.3
..	Shoe stores	0.119	134.1	127.9	128.0	128.9	135.8	126.1
..	Hardware stores	0.167	120.9	120.3	121.5	119.5	122.3	122.0
..	Furniture, television, radio and appliance stores	0.345	125.6	123.8	119.4	121.9	115.3	117.4
..	Drug stores	0.343	162.6	160.6	159.1	163.6	168.2	166.8
9	FINANCE, INSURANCE AND REAL ESTATE	11.831	146.4	148.5	150.1	151.2	152.4	153.9
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	13.821	169.0	171.7	174.0	175.3	177.2	178.5
10:01	Education and related services	3.450	216.2	222.9	228.2	234.1	236.4	240.7
10:02	Health and welfare services	3.476	157.9	160.5	161.7	163.0	164.4	165.5
10:04	Motion picture and recreational services	0.400	161.6	156.1	160.1	162.8	162.1	164.3
10:05	Services to business management	1.616	172.5	176.4	178.7	174.5	178.4	176.7
10:06	Personal services	3.766	129.1	127.6	128.4	128.8	129.1	128.6
875	Hotels, restaurants and taverns	2.212	134.6	131.5	131.7	131.9	133.3	132.0
11	PUBLIC ADMINISTRATION AND DEFENCE	7.232	124.5	126.7	129.6	130.1	130.9	131.6
SPECIAL INDUSTRY INDEXES:								
	Real domestic product less agriculture	95.475	159.5	161.7	161.8	162.4	163.6	165.2
1-6;7:04	Goods-producing industries	44.233	161.8	162.2	161.1	160.1	164.0	164.6
2-6;7:04	Goods-producing industries less Agriculture	39.708	164.9	167.7	165.7	164.3	166.9	168.8
7:01-03;8-11	Service-producing industries	55.767	155.7	157.4	159.1	161.0	161.3	162.6
(2)	Commercial industries	85.478	159.7	160.4	160.5	160.8	162.9	163.8
(2)	Commercial industries less Agriculture	80.953	161.1	163.0	162.7	162.9	164.2	165.8
(2)	Non-commercial industries	14.522	150.6	154.2	157.3	159.2	160.3	162.0
4;5;7:04	Index of Industrial Production	32.415	168.1	171.5	170.4	169.1	170.1	172.1

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969	1970				1971
		1969	1970	IV	I	II	III	IV	I
	REAL DOMESTIC PRODUCT	156.2	160.7	158.4	152.0	159.8	167.8	163.2	155.5
1	AGRICULTURE	131.0	124.1	66.1	50.3	85.9	272.1	88.1	47.
2	FORESTRY	136.8	144.5	141.5	148.4	128.6	154.4	146.4	139.2
3	FISHING AND TRAPPING	112.8	112.9	89.7	57.8	97.6	207.5	88.6	61.2
4	MINES (including Milling), QUARRIES AND OIL WELLS	149.5	173.4	153.5	169.2	168.1	172.5	183.8	176.5
4:01	Metal mines	121.2	145.6	120.9	136.5	149.0	147.8	149.0	137.5
4:02	Mineral fuels	197.5	232.7	211.8	239.1	203.9	225.2	262.5	263.6
4:03	Non-metal mines except coal mines	202.4	213.5	225.7	219.8	224.5	201.3	208.3	214.6
5	MANUFACTURING	168.4	167.3	171.4	166.5	173.3	162.9	166.6	165.1
5:01-07;10-11; 18-20	NON-DURABLE MANUFACTURING	148.4	151.1	151.5	146.3	153.2	150.2	154.7	147.0
5:01	Foods and beverages	142.6	148.3	143.7	128.3	149.5	165.1	150.3	134.2
5:02	Tobacco products industries	117.7	129.2	119.9	122.6	141.6	117.9	134.8	134.3
5:03	Rubber industries	189.2	203.4	212.1	206.1	208.0	185.6	213.9	212.0
5:04	Leather industries	93.1	85.9	86.6	88.9	84.9	82.4	87.4	86.6
5:05	Textile industries	166.1	161.0	165.3	161.1	165.8	150.9	166.2	165.3
5:06	Knitting mills	152.3	151.5	152.9	152.9	148.3	148.9	155.8	147.1
5:07	Clothing industries	127.3	127.8	126.6	130.8	125.8	126.8	127.9	129.3
5:10	Paper and allied industries	133.5	129.6	137.6	133.8	132.5	119.5	132.6	125.1
5:11	Printing, publishing and allied indus- tries	131.0	131.7	135.6	125.5	135.6	127.4	138.3	125.6
5:18	Petroleum and coal products industries ..	138.9	146.7	143.1	147.1	137.3	148.9	153.6	144.8
5:19	Chemical and chemical products industry ..	186.1	193.0	186.9	195.2	201.3	180.2	195.4	198.8
5:20	Miscellaneous manufacturing industries ..	188.1	195.8	200.4	189.1	192.9	199.5	201.8	190.5
5:08-09;12-17	DURABLE MANUFACTURING	193.7	187.8	196.5	192.1	198.8	178.8	181.6	188.0
5:08	Wood industries	141.0	136.8	134.7	143.1	132.3	135.4	136.6	145.0
5:09	Furniture and fixture industries	175.1	167.6	183.6	166.2	161.3	169.9	173.1	155.5
5:12	Primary metal industries	159.7	170.2	149.8	179.2	179.2	160.6	161.7	169.4
5:13	Metal fabricating industries (except machinery and transportation equipment industries)	180.4	184.5	182.7	177.8	186.1	186.4	187.5	176.0
5:14	Machinery industries (except electrical machinery)	208.1	210.6	212.9	215.4	211.3	206.2	209.4	201.2
5:15	Transportation equipment industries	278.1	245.4	295.0	264.0	299.1	205.7	213.0	272.7
5:16	Electrical products industries	210.1	198.7	218.0	204.7	197.9	192.5	199.7	193.6
5:17	Non-metallic mineral products industries ..	148.1	140.1	149.4	119.6	140.1	153.3	147.2	115.9
6	CONSTRUCTION INDUSTRY	154.2	149.8	156.5	134.7	145.0	162.4	157.3	140.8
7	TRANSPORTATION, STORAGE AND COMMUNICATION ...	161.7	171.8	167.4	161.3	173.4	178.9	173.6	164.5
7:01	Transportation	163.9	173.4	167.5	160.7	176.4	183.3	173.1	162.2
501;502	Air transport	285.3	341.0	263.3	278.7	352.9	454.5	277.8	292.0
506	Railway transport	160.2	164.9	165.7	157.6	171.1	163.3	167.4	158.6
508	Bus transport, interurban and rural	181.2	181.8	166.7	154.6	174.0	236.3	162.3	159.7
509	Urban transit systems	110.4	105.3	113.5	106.7	104.5	99.6	110.3	105.3
515	Pipeline transport	218.6	282.0	240.8	295.4	260.7	267.7	304.2	318.3
7:02	Storage	117.1	127.2	122.9	111.1	129.2	138.0	130.4	106.6
524	Grain elevators	105.6	119.6	111.8	99.0	121.1	133.4	125.0	93.0
7:03	Communication	161.0	172.7	171.7	168.1	170.8	172.5	179.6	176.5
7:04	ELECTRIC POWER, GAS AND WATER UTILITIES(1) ..	177.9	191.8	189.6	219.0	181.2	162.6	204.3	234.3
572	Electric power	174.4	188.0	185.5	202.2	179.8	170.1	199.9	215.6
574	Gas distribution	233.1	254.9	254.9	393.2	221.6	126.5	278.1	428.7

(1) For RDP purposes the content of S.I.C. Division 7 has been altered to include only transportation, storage and communication; electric power, gas, water and other utilities are excluded and measured separately in the Index of Industrial Production.

TABLE 6. Indexes of Real Domestic Product, without Seasonal Adjustment, by quarters - Concluded
(1961=100)

S.I.C.	Industry or industry group	Without seasonal adjustment							
		Annual averages		1969	1970				
		1969	1970		IV	I	II	III	IV
8	TRADE	157.9	160.4	175.7	141.5	161.6	160.1	178.3	146.9
8:01	WHOLESALE TRADE	172.8	178.8	180.9	160.8	182.4	186.6	185.4	168.3
..	Wholesale Merchants	182.4	189.4	188.8	164.9	196.6	201.9	194.2	173.4
8:02	RETAIL TRADE	148.9	149.2	172.5	129.8	148.9	144.0	173.9	133.9
..	Food stores	133.9	137.7	143.8	130.0	135.1	135.5	150.3	139.7
..	Department stores	161.6	171.8	219.5	125.3	161.3	161.8	238.6	136.3
..	General stores	91.4	97.5	102.5	78.0	97.3	103.3	111.4	85.0
..	Variety stores	178.1	190.7	244.3	136.8	184.0	182.4	259.5	135.4
..	Motor vehicle dealers	186.2	165.8	181.3	153.9	198.5	157.9	152.9	154.3
..	Clothing stores	141.5	142.9	180.4	119.1	141.2	128.1	183.4	122.9
..	Shoe stores	132.0	130.6	165.2	95.6	133.2	126.8	166.8	92.2
..	Hardware stores	121.9	121.0	139.6	87.5	128.8	126.7	141.2	88.3
..	Furniture, television, radio and appliance stores	129.4	119.8	146.6	107.8	115.9	121.9	133.4	101.9
..	Drug stores	159.3	163.0	177.4	156.3	153.8	158.7	183.3	162.8
9	FINANCE, INSURANCE AND REAL ESTATE	143.2	150.5	146.0	147.1	150.5	152.6	152.0	152.5
10	COMMUNITY, BUSINESS AND PERSONAL SERVICE INDUSTRIES	166.3	174.6	169.5	170.7	174.6	175.2	177.7	177.5
10:01	Education and related services	215.1	230.5	222.2	228.5	228.7	222.4	242.3	246.6
10:02	Health and welfare services	154.1	162.4	157.3	160.2	161.9	163.7	163.8	165.0
10:04	Motion picture and recreational services ..	163.7	160.4	154.6	141.3	165.5	180.0	154.8	148.8
10:05	Services to business management	167.4	177.0	170.8	173.7	179.3	178.1	176.8	174.1
10:06	Personal services	128.3	128.5	127.7	123.1	129.1	133.9	127.8	124.1
875	Hotels, restaurants and taverns	132.3	132.1	131.4	123.9	132.0	142.2	130.3	124.2
11	PUBLIC ADMINISTRATION AND DEFENCE	123.4	129.3	122.8	124.2	130.1	133.7	129.0	129.3
SPECIAL INDUSTRY INDEXES:									
	Real domestic product less agriculture	157.4	162.5	162.7	156.8	163.3	162.9	166.8	160.6
1-6;7:04	Goods-producing industries	160.2	161.9	156.9	153.0	159.0	175.0	160.6	154.2
2-6;7:04	Goods-producing industries less Agriculture ..	163.5	166.2	167.3	164.7	167.3	163.9	168.8	166.4
7:01-03;8-11	Service-producing industries	153.1	159.8	159.5	151.2	160.5	162.2	165.3	156.5
(2)	Commercial industries	157.4	161.2	159.6	151.7	160.2	169.4	163.6	154.4
(2)	Commercial industries less Agriculture	158.8	163.3	164.8	157.3	164.3	163.7	167.9	160.4
(2)	Non-commercial industries	149.4	157.7	151.1	153.9	157.7	158.5	160.7	161.8
4;5;7:04	Index of Industrial Production	166.6	170.4	170.8	171.6	173.3	164.2	172.4	172.9

(2) The non-commercial industry group includes the following industries (S.I.C. code shown in brackets): Highway and bridge maintenance (516), Water systems and other utilities (576-9), Hospitals (821), Welfare organizations (828), Religious organizations (831), Private households (873), Education and related services (10:01), Public administration and defence (11); all other industries are considered to be commercial.



